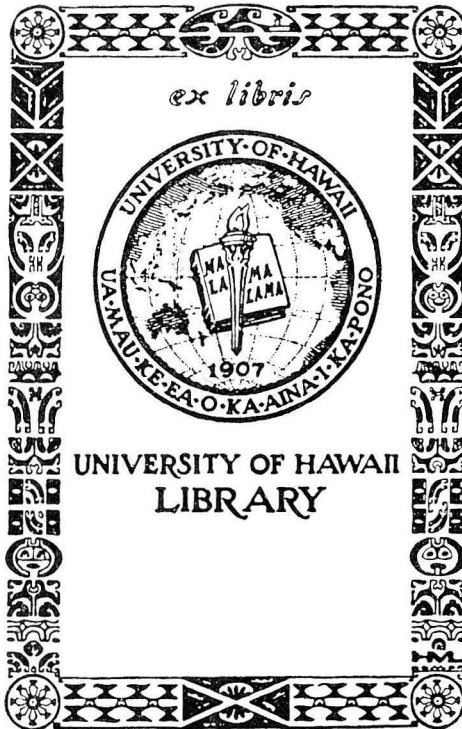


ANNUAL REPORT  
OF THE  
**BOARD OF HARBOR COMMISSIONERS**  
OF THE  
TERRITORY OF HAWAII

---

July 1, 1927 to June 30, 1928





ANNUAL REPORT  
OF THE  
**BOARD OF HARBOR COMMISSIONERS**  
OF THE  
TERRITORY OF HAWAII

---

July 1, 1927 to June 30, 1928



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June 30, 1928.

To His Excellency,  
 W. R. Farrington,  
 Governor of Hawaii,  
 Honolulu, T. H.

Sir:

RE ANNUAL REPORT  
 BOARD OF HARBOR COMMISSIONERS

We respectfully submit herewith the Annual Report of the Board of Harbor Commissioners for the fiscal year ending June 30, 1928.

The total revenue for the fiscal year 1928 was \$473,422.32 which is an increase of \$56,858.43 over the fiscal year ended June 30, 1927, and is made up as below:

	Increase	Decrease
Honolulu ....	\$43,362.56	
Hilo ....	6,776.28	
Kahului ....	6,579.59	
Port Allen .....	215.00	
Ahukini ....		\$ 75.00
	<hr/>	<hr/>
	\$56,933.43	\$ 75.00
	75.00	
	<hr/>	
Increase.....	\$56,858.43	

This increase is detailed as follows:

	Increase	Decrease
Power Boat Registration .....	\$ 445.95	
Forfeitures .....		\$ 2.00
Government Plant and Equipment)		
Including Pipe Lines, ).....	11,697.92	
Rents, Storage, etc. )		
Interest ....	583.52	
Sales of Old Material .....	317.50	
Sale of Government Buildings .....	3,214.10	

Sale of Sand.....	140.00	
Services: Pilotage, Wharfage, etc.....	39,914.10	
Repairing damage .....	546.34	
	<hr/>	
	\$56,860.43	\$ 2.00
	2.00	
	<hr/>	
	\$56,858.43	

It is interesting to note that in the division of government plant and equipment an increase of \$5,009.45 appears to the credit of office rentals. This is due largely to the use of the Pier 11 Terminal Building offices which were occupied in January 1928, but under part rental arrangements, since the contiguous parking area and roadway were incompletd.

From the first of June 1928, however, these offices are paying full rental which produces a revenue of \$2,045.00 monthly to the Territory.

The principal factors contributing to the increase shown under Services are Tolls \$14,742.64, Wharfage \$20,701.45 and Pilotage \$3,947.13.

The total number of vessels arriving at all Territorial Ports from over seas was 1,267 with a gross tonnage of 9,708,060 as against 1,098 vessels in 1927 with a gross tonnage of 8,228,331. This shows an increase of 169 vessels and 1,479,728 tons.

The expenditures from General Funds for the Year were \$177,442.72 and from Loan Funds \$1,464,666.97 or a combined total of \$1,642,109.69, the details of which are covered in the body of this report.

Very truly yours,

BOARD OF HARBOR COMMISSIONERS,

By its Chairman,

LYMAN H. BIGELOW.

# REPORT

## OF THE

### Board of Harbor Commissioners

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#### ISLAND OF OAHU

#### PIER 11

The contract awarded to Walker & Olund, Ltd. for the construction of the shed on Pier 11 and described in detail in previous reports, has been completed at a total cost of \$537,631.66.

The contract awarded to Walker & Olund, Ltd. for the construction of a mezzanine floor in the Queen Street end of Pier 11 and for furnishing and installing the steel roller shutter doors for the entire shed was completed at a total cost of \$75,745.00.

Plans and specifications were prepared and a contract awarded to Walker & Olund, Ltd. for the sum of \$1,625.00 for plastering the exposed tile walls in sheds A and B, Pier 11. This work was satisfactorily completed during this period.

Plans and specifications were prepared and a contract awarded to Grace Brothers & Company for the sum of \$20,200.00 for furnishing and installing three freight elevators in the office and store section of Pier 11. This work was satisfactorily completed during this period.

Pier 11 sub-structure, shed and dredging has now been completed at a total cost of \$896,906.79 and is very attractive in appearance, modern in every respect, and provides the necessary facilities for the proper, safe and economical handling of passengers and freight and has few equals, if any, now constructed in any port.

#### OFFICE AND STORE SECTION PIER 11

As described in previous reports the entire portion of Pier 11 shed fronting on Queen Street except one entrance to the

passenger gallery and two entrances to the wharf, and for a depth of approximately 100 feet, was divided off in stores on the first floor and offices and stores on the second floor. This was deemed advisable to bring in additional revenue from space which would otherwise be non-revenue producing.

The above mentioned space was divided up into five sections, an upset rental price per month was established on each section and sealed tenders called for by public advertisement and then publicly opened. Bids were received for three of the sections for the upset price and for the remaining two sections the upset price was exceeded. The total rental received for this portion of the building is \$2,045.00 per month or \$24,540.00 per year. The rental to each tenant is for a period of fifteen (15) years with a provision for adjusting the rent each five years.

#### PARKING AND STREET WIDENING ON QUEEN STREET IN FRONT OF PIER 11 SHED

The land acquired from the Campbell Estate, Robinson Estate and the Inter-Island Steam Navigation Company, located on Queen Street, has been cleared of all buildings and the area used for constructing a roadway in front of the stores for the use of the tenants in the Pier 11 Terminal Building, a parking strip and the widening of Queen Street. A contract was awarded to Walker & Olund, Ltd. for the sum of \$8,430.00 for performing this work, which included a parking area in front of Pier 11 slip and Young Brothers' offices and a portion of Pier 12. The area added to the street widening was paved by the City and County of Honolulu. This makes a wonderful improvement in appearance to the entrance of Pier 11 and for the convenience to the occupants, not only of the piers, but to the adjacent buildings.

#### EXTENSION TO OIL PIPE LINE

The contract awarded to Walker & Olund, Ltd. for extending the ten (10) inch oil pipe line from Pier 15 to Pier 6 has now been completed at a total cost, including extra bracing, of \$53,631.70. This was a much needed improvement and greatly facilitates the oiling of vessels calling at Honolulu for fuel and also in discharging fuel oil from vessels which transport the same here.

## DREDGING HONOLULU HARBOR

There was no dredging performed in Honolulu harbor during this period.

ACQUISITION OF LAND FOR PARK  
OPPOSITE PIER 11

Esplanade Lot No. 24 located at the corner of Halekauwila and Kekuanaoa Streets containing an area of 5,000 square feet was purchased from the Honolulu Construction and Draying Company for the sum of \$42,990.00. With the acquisition of this property, the Territory now owns the entire block bounded by Fort, Allen, Halekauwila and Kekuanaoa Streets which will be turned into a park and parking space for automobiles in connection with the operation of the terminals, Piers 8, 9, 10 and 11.

## IMPROVEMENT OF OLD CUSTOM HOUSE SITE

The planting of the site formerly occupied by the Old Custom House in front of Pier 9 has been completed and now makes a very attractive park and much needed parking space on steamer days for automobiles.

## KAPALAMA BASIN

The contract awarded to the Hawaiian Dredging Company for the construction of Unit 1 of the Kapalama Wharf and described in detail in the last report was completed during this period at a total cost of \$376,115.23 including the dredging.

Plans and specifications were prepared and a contract awarded to the Hawaiian Dredging Company for the sum of \$249,673.00 for the construction of a reinforced concrete wharf and dredging known as Unit 2 of the Kapalama Wharf. This second unit is a continuation of Unit 1 and consists of a pile supported reinforced concrete wharf sixty-eight (68) feet six (6) inches wide and three hundred fifty-two (352) feet long, with four (4) lines of railroad tracks. The wharf is all wired for the operation of electrical equipment and the necessary lighting for night work. This wharf and track connections were completed on June 1st and is now being used by the Hawaiian Pineapple Company in handling their 1928 crop grown on the Island of Lanai.

## KEWALO BASIN

Plans and specifications were prepared and a contract awarded to L. L. McCandless for the construction of a Reinforced Concrete Bulkhead Wall on the Ala Moana side of Kewalo Basin, adjoining Kewalo Wharf for the sum of \$12,930.35. This wall is five hundred (500) feet long, constructed to an elevation of five (5) feet above M. L. L. W. and is anchored back with reinforced concrete anchors thirty (30) feet long and spaced every twenty (20) feet. This work has been completed and as soon as the necessary dredging has been performed all of the sampans now using Honolulu Harbor proper will be transferred to Kewalo Basin. In connection with the above construction, a contract was awarded to the Hawaiian Contracting Company for the construction of twenty (20) Reinforced Concrete 16"x16" piles, thirty (30) feet long.

## NEW EQUIPMENT

One 1½ ton dump body G. M. C. motor truck was purchased from the von Hamm-Young Company for use around the waterfront for the sum of \$2,650.00.

## MAINTENANCE AND REPAIR

During this period the usual repair work has been carried out on the various piers in Honolulu Harbor as they became necessary, said repairs consisting principally of replacing and patching wooden piles, repairing fenders, deck timber and planking, and repainting where necessary, repairing sheds and repairing and painting oil pipe lines.

The following amounts were spent on each pier.

Pier 2 .....	\$ 164.59
Pier 6 .....	11,052.29
Pier 7 .....	9,277.26
Piers 8, 9 and 10.....	2,059.64
Pier 11 .....	159.52
Pier 12 .....	2,587.07
Pier 13 .....	4,054.77
Pier 14 .....	1,057.41
Pier 15 .....	358.68
Pier 16 .....	6,578.70

Total.....	\$37,349.93
------------	-------------

### OIL IN THE HARBOR

During this period no complaints of any consequence have been received in connection with oil being spilled into the harbor. It happens occasionally, but in most cases it is accidental, nevertheless a constant lookout is being kept for any violations.

### THE AMERICAN ASSOCIATION OF PORT AUTHORITIES

The Board of Harbor Commissioners still maintain their membership in the American Association of Port Authorities, from which much valuable information is obtained, and it is highly desirable to have a representative sent each year to their convention which is held in the Fall on the Mainland. The last meeting was held in St. Louis, Mo.

### AROUND THE WORLD LINERS

Each year our ports are visited by a considerable number of around the world liners, and although they are some of the largest vessels afloat, our harbors and facilities have always been able to properly take care of these vessels and give them good dispatch.

### VISIT OF UNITED STATES FLEET

The United States Fleet visited the Territory this year arriving in April and departing in June. Various vessels of the Fleet visited our various ports. The Battleships Texas, Mississippi and California and the Hospital Ship Relief were successfully docked in Honolulu Harbor. On the evening of June 13th, the Battleship California was docked at Pier 9 and the Mississippi at Pier 10, and a dance given on the galleries of Piers 9 and 10. Such a function probably would not be held at any other port in the world.

### ISLAND OF MAUI PIER 2, KAHULUI HARBOR

The contract awarded to E. J. Lord, Limited, for constructing the first unit of a reinforced concrete wharf and a shed on the site of the old Claudine Wharf and described in detail in the last report was completed during this period.



Plans and specifications were prepared and a contract awarded to E. J. Lord, Limited, for the extension of this wharf for the sum of \$147,000.00.

This entire Pier 2 project has now been completed, including the dredging at a cost of \$499,309.75.

This project now provides a reinforced concrete wharf one hundred and two (102) feet wide, and eight hundred and ninety-one (891) feet long, with a corrugated iron shed, with a structural steel frame, and tar and gravel roof seventy-seven (77) feet wide and two hundred and forty-two (242) feet long. The wharf adds greatly to the facilities and economical handling of freight at this port.

#### MAINTENANCE AND REPAIR

The usual maintenance and repair work has been carried on during this period on the various wharves and landings on Maui and the following amounts including wharfingers' salaries were expended.

Hana ....	\$ 1,444.46
Kahului ....	2,996.43
Kaupo ....	290.91
Lahaina ....	173.50
Mala ....	2,832.23
Total.....	<u>\$ 7,737.53</u>

#### ISLAND OF MOLOKAI

##### NEW WHARF KAUNAKAKAI

As described in a previous report, the contract for the construction of this wharf was awarded to E. J. Lord, Limited, and was completed during this period for the sum of \$171,958.12.

This now provides a modern reinforced concrete pile supported wharf for this port, fifty (50) feet wide and two hundred and fifty-three feet long, with a reinforced concrete pile supported approach, eighteen (18) feet wide and four hundred and sixty (460) feet long with a shed twenty-one (21) feet, four (4) inches wide and fifty-five (55) feet, six (6) inches long.

## MAINTENANCE AND REPAIR

The usual maintenance and repair work has been carried on during this period on the various wharves and landings on Molokai.

The following amounts including wharfingers' salaries were expended:

Kaunakakai ....	\$	484.55
Kamalo ....		180.00
Total.....	\$	664.55

## ISLAND OF HAWAII

## PIER 3, HILO

The contract awarded to the Hawaiian Dredging Company for constructing Pier 3, Hilo, including the dredging, which has been described in previous reports, was completed during this period.

Plans and specifications were prepared and a contract awarded to the Hawaiian Dredging Company for widening the harbor end of the slip on the Hilo side of Pier 3, for the sum of \$8,440.00. This contract was completed during this period.

Plans and specifications were prepared and a contract awarded to the Hawaiian Dredging Company for the construction of a rock retaining wall for the sum of \$47,365.00 on the East side of Pier 1, extending the entire length of Pier 1 and a distance of one hundred and thirty (130) feet East of same, and which calls for the placing of approximately twelve thousand six hundred (12,600) tons of rock. The area between the retaining wall and Pier 1 is being filled by the Hawaiian Dredging Company from material taken from the Harbor under a Federal Government dredging contract at no cost to the Territory. The wall and the fill is now approximately 75% completed. This filled area will provide valuable space for future terminal development.

## MAINTENANCE AND REPAIR

The usual maintenance and repair work has been carried on during this period on the various wharves and landings on

Hawaii, and the following amounts, including wharfingers' salaries were expended.

Hilo piers .....	\$ 4,933.42
Hilo buoys .....	7.54
Honuapo .....	2,133.35
Hookena .....	733.19
Kailua .....	399.42
Kawaihae .....	537.88
Keauhou .....	242.24
Mahukona .....	372.00
Napoopoo .....	172.50
Total.....	\$ 9,531.54

## ISLAND OF KAUAI

### NAWILIWILI RETAINING WALL

The work on this project, which has been described in detail in previous reports is now approximately completed. The area bounded by the wall and the shore amounting to 46.1 acres has been deeded to the Territory by the Federal Government. The Federal contract for dredging Nawiliwili Harbor is expected to start on or about October 1st of this year. It is planned to pump this dredged material behind this wall and land thus made will make an excellent area for the development of a first class terminal.

### MAINTENANCE AND REPAIR

The usual maintenance and repair work was carried on during this period on the various landings on Kauai, and the following amounts, including wharfingers' salaries, were expended.

Hanalei ....	\$ 341.46
Nawiliwili ....	127.50
Waimea .....	1,001.49
Total.....	\$ 1,470.45

## GENERAL INFORMATION

With the completion of the projects now authorized our harbor facilities will be in first class condition at Hilo and Kahului, but additional appropriations will have to be made to complete the terminal at Nawiliwili and to provide proper facilities at Honolulu. It will be necessary in the near future to reconstruct Piers 12, 13 and 14 which are used exclusively by the Inter-Island Steam Navigation Company and to reconstruct Piers 15 and 16. Pier 17 which is owned by the Oahu Railway and Land Company is in very poor condition and will have to be reconstructed at an early date. Due to the immediate reconstruction of Pier 17, we have given considerable study to combining Pier 16, owned by the Territory, and Pier 17, owned by the Oahu Railway and Land Company. The combination of Piers 16 and 17 together with the reconstruction of Pier 15 will go a long ways towards providing adequate harbor facilities at Honolulu.

Attention is also invited to the fact that our receipts now approximately take care of the interest and sinking funds on the bonds sold for Harbor Improvements. With the **same normal** increase in revenues, and possibly a slight increase in rates, all expenses will be met and the Board of Harbor Commissioners will be self supporting. Also the indirect benefit received by providing these modern facilities should not be lost sight of. By providing these modern facilities which give excellent berthing accommodations for vessels using same, which also provides the means for the economical and safe handling of freight and passengers, and quick dispatch for vessels, the freight rates are necessarily much lower than otherwise, they would be, which is reflected throughout the business of the Territory, which, no doubt, equals or exceeds our actual money receipts.

Clerk's Office,  
Honolulu, T. H., June 30, 1928.

To the Board of Harbor Commissioners,  
Honolulu, T. H.

Gentlemen:

I beg to hand you herewith detailed statement of the receipts and expenditures of the Harbor Commission from July 1, 1927 to June 30, 1928; also statistics of this office covering the same period.

Respectfully submitted,

H. N. BROWNE.  
Clerk, Board of Harbor Commissioners.

BOARD OF HARBOR COMMISSIONERS  
GENERAL FUND  
STATEMENT OF RECEIPTS JULY 1, 1927 TO JUNE 30, 1928

	Source	Honolulu	Hilo	Kahului	Port Allen	Ahukini	Totals
1050	NON-BUSINESS LICENSE TAXES						
1051	Registration of power boats .....	\$ 404.90	\$ 10.00	\$ 7.50	\$ 5.00	\$ .....	\$ 427.40
1051	Re-registration of power boats .....	554.00	86.00	24.00	51.00	.....	715.00
	Totals ..	\$ 958.90	\$ 96.00	\$ 31.50	\$ 56.00	\$ .....	\$ 1,142.40
1110	RENTS						
1112	Land at Hookena .....	\$ .....	\$ 20.00	\$ .....	\$ .....	\$ .....	\$ 20.00
1114	Building, Queen street .....	750.00	.....	.....	.....	.....	750.00
1114	Office rent-sundry .....	7,531.38	1,194.48	606.23	.....	.....	9,332.09
1114	Office rent—Pier 11 Terminal Building.....	6,170.00	.....	.....	.....	.....	6,170.00
1114	Robinson property—Queen street .....	1,350.00	.....	.....	.....	.....	1,350.00
1115	Boat landing .....	660.00	.....	.....	.....	.....	660.00
1116	Conveyor system .....	.....	1,400.00	3,562.50	.....	.....	4,962.50
1116	Engines and derricks .....	740.00	.....	.....	.....	.....	740.00
1116	Marine railway ..	458.34	.....	.....	.....	.....	458.34
1116	Molasses pipe line.....	.....	2,371.68	1,672.27	.....	.....	4,043.95
1116	Oil pipe line .....	37,149.30	4,175.34	2,309.72	.....	.....	43,634.36
1119	Demurrage ..	2,875.12	316.50	383.87	.....	.....	3,575.49
1119	Storage ..	1,274.77	1,182.44	909.26	.....	.....	3,366.47
1119	Sugar storage .....	1,377.30	7,725.84	2,144.41	.....	.....	11,247.55
	Totals. .	\$60,336.21	\$ 18,386.28	\$ 11,588.26	\$ .....	\$ .....	\$ 90,310.75
1120	INTEREST, PREMIUM AND DISCOUNTS						
1126	Interest on current deposits .....	\$ 105.35	\$ .....	\$ .....	\$ .....	\$ .....	\$ 105.35
	Totals. .	\$ 105.35	\$ .....	\$ .....	\$ .....	\$ .....	\$ 105.35

ANNUAL REPORT

Source	Honolulu	Hilo	Kahului	Port Allen	Ahubani	Total
1140 SALES OF COMMODITIES						
1144 Old material .....	\$ 464.00	\$ .....	\$ 501.62	\$ .....	\$ .....	\$ 965.62
1146 Government buildings .....	3,214.10	.....	.....	.....	.....	3,214.10
1149 Sand. . . . .	140.00	.....	.....	.....	.....	140.00
Totals . . . . .	\$ 3,818.10	\$ .....	\$ 501.62	\$ .....	\$ .....	\$ 4,319.72
1150 SALES OF SERVICES						
1151 Harbor master fees .....	\$ 3,735.00	\$ 1,730.00	\$ 750.00	\$810.00	\$105.00	\$ 7,130.00
1151 Moorings . . . . .	7,258.00	.....	1,635.50	.....	.....	8,893.50
1151 Pilotage. . . . .	42,477.65	4,126.19	4,182.83	.....	120.00	50,906.67
1151 Wharfage. . . . .	99,333.63	37,752.05	19,915.53	.....	.....	157,001.21
1151 Wharfage, outside .....	6,127.00	.....	.....	.....	.....	6,127.00
1151 Wharf tolls .....	89,320.10	27,502.80	27,415.68	.....	.....	144,238.58
1159 Cleaning wharves .....	2,587.25	.....	.....	.....	.....	2,587.25
1159 Miscellaneous services .....	.....	10.60	.....	.....	.....	10.60
Totals. . . . .	\$250,838.63	\$ 71,121.64	\$ 53,899.54	\$810.00	\$225.00	\$376,894.81
1160 ASSESSMENTS						
1162 Repairing damage .....	\$ 18.70	\$ 23.48	\$ 607.11	\$ .....	\$ .....	\$ 649.29
Totals . . . . .	\$ 18.70	\$ 23.48	\$ 607.11	\$ .....	\$ .....	\$ 649.29
TOTAL ALL RECEIPTS .....	\$316,075.89	\$ 89,627.40	\$ 66,628.03	\$866.00	\$225.00	\$473,422.32

BOARD OF HARBOR COMMISSIONERS  
GENERAL FUND

SUMMARY OF RECEIPTS JULY 1, 1927 TO DECEMBER 31, 1927

	July	August	September	October	November	December	Total
Oahu .....	\$16,928.66	\$30,303.13	\$25,846.81	\$19,526.47	\$23,765.69	\$28,009.95	\$144,380.71
Hawaii .....	2,599.34	8,203.81	9,559.20	7,500.66	5,441.20	3,522.14	36,826.35
Maui, Molokai and Lanai .....	2,613.00	6,031.83	5,058.22	6,296.51	4,945.03	2,198.77	27,143.36
Kauai .....	-----	170.00	60.00	30.00	90.00	127.50	477.50
Totals ..	\$22,141.00	\$44,708.77	\$40,524.23	\$33,353.64	\$34,241.92	\$33,858.36	\$208,827.92

SUMMARY OF RECEIPTS JANUARY 1, 1928 TO JUNE 30, 1928

	January	February	March	April	May	June	Total
Oahu .....	\$27,452.41	\$24,458.18	\$28,260.12	\$26,743.99	\$27,125.30	\$37,655.18	\$171,695.18
Hawaii .....	4,933.71	6,898.09	8,971.92	9,940.26	7,807.75	14,699.32	52,801.05
Maui, Molokai and Lanai .....	6,105.57	5,326.84	6,239.27	7,511.35	5,964.05	8,337.59	39,484.67
Kauai .....	118.50	125.00	100.00	110.00	60.00	100.00	613.50
Totals ..	\$38,610.19	\$36,808.11	\$43,571.31	\$43,855.60	\$40,957.10	\$60,792.09	\$264,594.40
TOTAL ALL REVENUES .....							\$473,422.32



BOARD OF HARBOR COMMISSIONERS  
GENERAL FUND  
STATEMENT OF RECEIPTS, JULY 1, 1927, TO DECEMBER 31, 1927  
HONOLULU

	Source	July	August	September	October	November	December	Total
1050	NON-BUSINESS LICENSE TAXES							
1051	Registration of power boats .... \$	19.90	\$ 12.50	\$ 5.00	\$ 5.00	\$ 110.00	\$ 145.00	\$ 297.40
1051	Re-registration of power boats	8.00	6.00	3.00	1.00	96.00	181.00	295.00
	Totals .....	\$ 27.90	\$ 18.50	\$ 8.00	\$ 6.00	\$ 206.00	\$ 326.00	\$ 592.40
1110	RENTS							
1114	Building, Queen street .....	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00	\$ 750.00
1114	Office rent .....	135.62	1,560.05	489.72	576.94	456.16	486.75	3,705.24
1114	Robinson property .....	225.00	225.00	225.00	225.00	225.00	225.00	1,350.00
1115	Boat landing .....	55.00	55.00	55.00	55.00	55.00	55.00	330.00
1116	Engines and derricks .....	58.00	62.00		130.00	58.00	65.00	373.00
1116	Marine railway .....		41.66	41.66	41.66	41.66	41.74	208.38
1116	Oil pipe line .....	2,752.99	2,685.47	2,883.59	2,116.65	3,260.51	2,591.37	16,290.58
1119	Demurrage ..	23.25	321.16	593.92	1.50	389.65		1,329.48
1119	Storage ..		77.54	98.56	167.64	162.73	109.20	615.67
1119	Sugar storage .....	122.44	134.28	68.18	167.35	82.73	149.39	724.37
	Totals ..	\$ 3,497.30	\$ 5,287.16	\$ 4,580.63	\$ 3,606.74	\$ 4,856.44	\$ 3,848.45	\$ 25,676.72
1120	INTEREST, PREMIUM AND DISCOUNT							
1126	Interest on current deposits.....\$	6.88	\$ 8.13	\$ 12.16	\$ 6.17	\$ 13.39	\$ -----	\$ 46.73
	Totals ..	\$ 6.88	\$ 8.13	\$ 12.16	\$ 6.17	\$ 13.39	\$ -----	\$ 46.73

BOARD OF HARBOR COMMISSIONERS

1140	SALES OF COMMODITIES	July	August	September	October	November	December	Total
1144	Old material .....	\$ 131.00	\$ 2.00	\$ 7.50	\$ .....	\$ .....	\$ 10.00	\$ 150.50
1146	Government buildings .....	.....	.....	.....	.....	.....	.....	.....
1149	Sand .. ..	.....	.....	.....	.....	.....	140.00	140.00
Totals ....		\$ 131.00	\$ 2.00	\$ 7.50	\$ .....	\$ .....	\$ 150.00	\$ 290.50
1150	SALES OF SERVICES							
1151	Harbor master fees .....	\$ 210.00	\$ 390.00	\$ 290.00	\$ 310.00	\$ 270.00	\$ 280.00	\$ 1,750.00
1151	Moorings ....	59.85	1,159.25	583.95	20.95	1,178.25	.....	3,002.25
1151	Pilotage .. ..	2,330.24	3,703.86	3,248.99	3,030.79	3,999.92	3,665.75	19,979.55
1151	Wharfage .. ..	4,633.83	8,159.00	9,492.27	6,690.77	7,404.50	8,447.02	44,827.39
1151	Wharfage, outside .....	496.62	637.96	44.55	982.51	436.74	454.06	3,052.44
1151	Wharf tolls .....	5,398.04	10,766.27	7,367.51	4,708.54	5,157.75	10,618.67	44,016.78
1159	Cleaning wharves.....	137.00	171.00	211.25	164.00	224.00	220.00	1,127.25
Totals ..		\$13,265.58	\$24,987.34	\$21,238.52	\$15,907.56	\$18,671.16	\$23,685.50	\$117,755.66
1160	ASSESSMENTS							
1162	Repairing damage .....	\$ .....	\$ .....	\$ .....	\$ .....	\$ 18.70	\$ .....	\$ 18.70
Totals ..		\$ .....	\$ .....	\$ .....	\$ .....	\$ 18.70	\$ .....	\$ 18.70
TOTAL ALL RECEIPTS.....		\$16,928.66	\$30,303.13	25,846.81	\$19,526.47	\$23,765.69	\$28,009.95	\$144,380.71

BOARD OF HARBOR COMMISSIONERS  
GENERAL FUND

STATEMENT OF RECEIPTS, JANUARY 1, 1928 TO JUNE 30, 1928  
HONOLULU

	Source	January	February	March	April	May	June	Total
1050	NON-BUSINESS LICENSE TAXES							
1051	Registration of power boats.....\$	40.00	\$ 7.50	\$ 12.50	\$ 10.00	\$ 25.00	\$ 12.50	\$ 107.50
1051	Re-registration of power boats	190.00	47.00	9.00	9.00	2.00	2.00	259.00
	Totals ..	\$ 230.00	\$ 54.50	\$ 21.50	\$ 19.00	\$ 27.00	\$ 14.50	\$ 366.50
1110	RENTS							
1114	Office rent .....	\$ 619.23	\$ 520.49	\$ 549.64	\$ 535.61	\$ 534.35	\$ 1,066.82	\$ 3,826.14
1114	Pier 11 Terminal building.....	475.00	1,175.00	825.00	825.00	825.00	2,045.00	6,170.00
1115	Boat landing .....	55.00	55.00	55.00	55.00	55.00	55.00	330.00
1116	Engines and derricks .....	61.00	47.00	73.00	59.00	54.00	73.00	367.00
1116	Marine railway .....	41.66	41.66	41.66	41.66	41.66	41.66	249.96
1116	Oil pipe line .....	2,846.47	2,770.77	2,705.57	3,289.87	3,166.23	6,079.81	20,858.72
1119	Demurrage ..	276.27	393.96	245.18	226.40	253.93	149.90	1,545.64
1119	Storage ..	70.48	68.08	68.08	110.16	130.36	211.94	659.10
1119	Sugar storage .....		191.84	119.92	75.64	191.92	73.61	652.93
	Totals ..	\$ 4,445.11	\$ 5,263.80	\$ 4,683.05	\$ 5,218.34	\$ 5,252.45	\$ 9,796.74	\$ 34,659.49
1120	INTEREST, PREMIUM AND DISCOUNT							
1126	Interest on current deposits.....\$	13.94	\$ 9.77	\$ 7.45	\$ .....	\$ 21.77	\$ 5.69	\$ 58.62
	Totals ..	\$ 13.94	\$ 9.77	\$ 7.45	\$ .....	\$ 21.77	\$ 5.69	\$ 58.62

1140	SALES OF COMMODITIES	January	February	March	April	May	June	Total
1144	Old material .....	\$ 250.50	\$ 5.00	\$ .....	\$ 8.00	\$ 20.00	\$ 30.00	\$ 313.50
1146	Government buildings .....	\$ 1,377.60	.....	659.20	1,177.30	.....	.....	3,214.10
	Totals ..	\$ 1,628.10	\$ 5.00	\$ 659.20	\$ 1,185.30	\$ 20.00	\$ 30.00	\$ 3,527.60
1150	SALES OF SERVICES							
1151	Harbor master fees .....	\$ 285.00	\$ 240.00	\$ 340.00	\$ 275.00	\$ 310.00	\$ 535.00	\$ 1,985.00
1151	Moorings ..	601.90	1,184.45	629.00	591.50	635.90	613.00	4,255.75
1151	Pilotage ..	3,405.53	3,247.87	4,165.99	3,347.49	3,525.20	4,806.02	22,498.10
1151	Wharfage ..	8,313.47	6,391.78	9,405.41	8,065.39	9,371.41	12,758.78	54,506.24
1151	Wharfage, outside .....	393.55	500.02	548.74	521.46	569.88	540.91	3,074.56
1151	Wharf tolls .....	7,937.31	7,338.99	7,552.28	7,314.51	6,940.19	8,220.04	45,303.32
1159	Cleaning wharves .....	198.50	222.00	247.50	206.00	251.50	334.50	1,460.00
	Totals ..	\$21,135.26	\$19,125.11	\$22,888.92	\$20,321.35	\$21,804.08	\$27,808.25	\$133,082.97
1160	ASSESSMENTS							
1162	Repairing damage .....	.....	.....	.....	.....	.....	.....	.....
	Totals ..	\$ .....	\$ .....	\$ .....	\$ .....	\$ .....	\$ .....	\$ .....
	TOTAL ALL RECEIPTS	\$27,452.41	\$24,458.18	\$28,260.12	\$26,743.99	\$27,125.30	\$37,655.18	\$171,695.18

BOARD OF HARBOR COMMISSIONERS  
GENERAL FUND

RECAPITULATION OF RECEIPTS  
JULY 1, 1927, TO JUNE 30, 1928  
HONOLULU

Source	July to Dec., 1927	Jan. to June, 1928	Total
1050 NON-BUSINESS LICENSE TAXES			
1051 Registration of power boats.....	\$ 297.40	\$ 107.50	\$ 404.90
1051 Re-registration of power boats.....	295.00	259.00	554.00
Totals .....	\$ 592.40	\$ 366.50	\$ 958.90
1110 RENTS			
1114 Building, Queen street .....	\$ 750.00	\$ .....	\$ 750.00
1114 Office rent .....	3,705.24	3,826.14	7,531.38
1114 Pier 11 Terminal Building.....	.....	6,170.00	6,170.00
1114 Robinson property .....	1,350.00	.....	1,350.00
1115 Boat landing .....	330.00	330.00	660.00
1116 Engines and derricks.....	373.00	367.00	740.00
1116 Marine railway .....	208.38	249.96	458.34
1116 Oil pipe line .....	16,290.58	20,858.72	37,149.30
1119 Demurrage .....	1,329.48	1,545.64	2,875.12
1119 Storage .....	615.67	659.10	1,274.77
1119 Sugar storage .....	724.37	652.93	1,377.30
Totals .....	\$ 25,676.72	\$ 34,659.49	\$ 60,336.21
1120 INTEREST, PREMIUM AND DISCOUNT			
1126 Interest on current deposits .....	\$ 46.73	\$ 58.62	\$ 105.35
Totals .....	\$ 46.73	\$ 58.62	\$ 105.35

	July to Dec., 1927	Jan. to June, 1928	Total
1140 SALES OF COMMODITIES			
1144 Old material .....	\$ 150.50	\$ 313.50	\$ 464.00
1146 Government buildings .....		3,214.10	3,214.10
1149 Sand .....	140.00		140.00
Totals .....	\$ 290.50	\$ 3,527.60	\$ 3,818.10
1150 SALES OF SERVICES			
1151 Harbor master fees .....	\$ 1,750.00	\$ 1,985.00	\$ 3,735.00
1151 Moorings .....	3,002.25	4,255.75	7,258.00
1151 Pilotage .....	19,979.55	22,498.10	42,477.65
1151 Wharfage .....	44,827.39	54,506.24	99,333.65
1151 Wharfage, outside .....	3,052.44	3,074.56	6,127.00
1151 Wharf tolls .....	44,016.78	45,303.32	89,320.10
1159 Cleaning wharves .....	1,127.25	1,460.00	2,587.25
Totals .....	\$117,755.66	\$133,082.97	\$250,838.63
1160 ASSESSMENTS			
1162 Repairing damage .....	\$ 18.70	\$ .....	\$ 18.70
Totals .....	\$ 18.70	\$ .....	\$ 18.70
TOTAL ALL RECEIPTS .....	\$144,380.71	\$171,695.18	\$316,075.89

BOARD OF HARBOR COMMISSIONERS  
GENERAL FUND  
STATEMENT OF RECEIPTS, JULY 1, 1927, TO DECEMBER 31, 1927  
HILO

Source	July	August	September	October	November	December	Total
1110 RENTS							
1112 Land at Hookena .....	\$ .....	\$ .....	\$ 10.00	\$ .....	\$ .....	\$ .....	\$ 10.00
1114 Office rent .....		92.54	92.54	92.54	92.54	92.54	462.70
1116 Conveyor system .....	116.66	116.66	116.66	116.66	116.66	116.74	700.04
1116 Molasses pipe line .....		180.00	160.00	224.00	192.00	160.00	916.00
1116 Oil pipe line .....		181.00	701.98	71.40	97.87	482.07	1,534.32
1119 Demurrage ..		61.75	32.75	26.00	47.75	18.50	186.75
1119 Storage ..		148.22	131.36	138.58	124.76	77.98	620.90
1119 Sugar storage .....		847.47	699.81	774.97	254.09	38.28	2,614.62
Totals .....	\$ 116.66	\$ 1,627.64	\$ 1,945.10	\$ 1,444.15	\$ 925.67	\$ 986.11	\$ 7,045.33
1150 SALES OF SERVICES							
1151 Harbor master fees .....	\$ .....	\$ 150.00	\$ 170.00	\$ 140.00	\$ 110.00	\$ 110.00	\$ 680.00
1151 Pilotage ..		293.50	526.63	206.38	176.01		1,202.52
1151 Wharfage ..		3,532.28	3,506.45	3,012.15	2,621.92	2,324.18	14,996.98
1151 Wharf tolls .....	2,482.68	2,595.99	3,408.52	2,697.98	1,592.70	95.17	12,873.04
1159 Miscellaneous services .....		2.50	2.50				5.00
Totals ..	\$ 2,482.68	\$ 6,574.27	\$ 7,614.10	\$ 6,056.51	\$ 4,500.63	\$ 2,529.35	\$ 29,757.54
1160 ASSESSMENTS							
1162 Repairing damage .....	\$ .....	\$ 1.90	\$ .....	\$ .....	\$ 14.90	\$ 6.68	\$ 23.48
Totals ..	\$ .....	\$ 1.90	\$ .....	\$ .....	\$ 14.90	\$ 6.68	\$ 23.48
TOTAL ALL RECEIPTS....	\$ 2,599.34	\$ 8,203.81	\$ 9,559.20	\$ 7,500.66	\$ 5,441.20	\$ 3,522.14	\$ 36,826.35

BOARD OF HARBOR COMMISSIONERS  
GENERAL FUND

STATEMENT OF RECEIPTS, JANUARY 1, 1928, TO JUNE 30, 1928  
HILO

	Source	January	February	March	April	May	June	Total
1050	NON-BUSINESS LICENSE TAXES							
1051	Registration of power boats .....	\$ .....	\$ 10.00	\$ .....	\$ .....	\$ .....	\$ .....	\$ 10.00
1051	Re-registration of power boats..	.....	86.00	.....	.....	.....	.....	86.00
	Totals ..	\$ .....	\$ 96.00	\$ .....	\$ .....	\$ .....	\$ .....	\$ 96.00
1110	RENTS							
1112	Land at Hookena .....	\$ .....	\$ .....	\$ .....	\$ .....	\$ .....	\$ 10.00	\$ 10.00
1114	Office rent .....	92.54	106.54	106.54	106.54	106.54	213.08	731.78
1116	Conveyor system .....	116.66	116.66	116.66	116.66	116.66	116.66	699.96
1116	Molasses pipe lines .....	160.00	.....	228.00	156.00	547.68	264.00	1,455.78
1116	Oil pipe line .....	217.87	361.29	153.16	450.90	470.81	986.99	2,641.02
1119	Demurrage ..	30.50	23.00	31.25	13.25	10.25	21.50	129.75
1119	Storage ..	77.98	93.66	77.98	77.98	77.98	155.96	561.34
1119	Sugar storage .....	230.76	602.44	911.75	893.58	645.47	1,827.22	5,112.22
	Totals ..	\$ 926.31	\$ 1,303.59	\$ 1,625.34	\$ 1,814.91	\$ 1,975.39	\$ 3,695.41	\$11,340.95
1150	SALES OF SERVICES							
1151	Harbor master fees .....	\$ 120.00	\$ 130.00	\$ 160.00	\$ 190.00	\$ 140.00	\$ 310.00	\$ 1,050.00
1151	Pilotage ..	357.63	446.13	258.00	759.51	293.13	809.27	2,923.67
1151	Wharfage ..	2,192.51	2,890.87	3,755.69	3,986.45	2,945.75	6,983.80	22,755.07
1151	Wharf tolls .....	1,337.26	2,031.50	3,172.89	2,739.39	2,447.88	2,900.84	14,629.76
1159	Miscellaneous services .....	.....	.....	.....	.....	5.60	.....	5.60
	Totals ..	\$ 4,007.40	\$ 5,498.50	\$ 7,346.58	\$ 7,675.35	\$ 5,832.36	\$11,003.91	\$41,364.10
	TOTAL ALL RECEIPTS....	\$ 4,933.71	\$ 6,898.09	\$ 8,971.92	\$ 9,490.26	\$ 7,807.75	\$14,699.32	\$52,801.05



**BOARD OF HARBOR COMMISSIONERS**  
**GENERAL FUND**  
**RECAPITULATION OF RECEIPTS**  
**JULY 1, 1927 TO JUNE 30, 1928**  
**HILO**

Source	July to Dec., 1927	Jan. to June, 1928	Total
<b>1050 NON-BUSINESS LICENSE TAXES</b>			
1051 Registration of power boats .....	\$ .....	\$ 10.00	\$ 10.00
1051 Re-registration of power boats .....	.....	86.00	86.00
Totals .....	\$ .....	\$ 96.00	\$ 96.00
<b>1110 RENTS</b>			
1112 Land at Hookena .....	\$ 10.00	\$ 10.00	\$ 20.00
1114 Office rent .....	462.70	731.78	1,194.48
1116 Conveyor system .....	700.04	699.96	1,400.00
1116 Molasses pipe line .....	916.00	1,455.68	2,371.68
1116 Oil pipe line .....	1,534.32	2,641.02	4,175.34
1119 Demurrage ..	186.75	129.75	316.50
1119 Storage ..	620.90	561.34	1,182.44
1119 Sugar storage ..	2,614.62	5,111.22	7,725.84
Totals .....	\$ 7,045.33	\$ 11,340.95	\$ 18,386.28
<b>1150 SALES OF SERVICES</b>			
1151 Harbor master fees .....	\$ 680.00	\$ 1,050.00	\$ 1,730.00
1151 Pilotage ..	1,202.52	2,923.67	4,126.19
1151 Wharfage ..	14,996.98	22,755.07	37,752.05
1151 Wharf tolls .....	12,873.04	14,629.76	27,502.80
1159 Miscellaneous services .....	5.00	5.60	10.60
Totals .....	\$ 29,757.54	\$ 41,364.10	\$ 71,121.64
<b>1160 ASSESSMENTS</b>			
1162 Repairing damage .....	\$ 23.48	\$ .....	\$ 23.48
Totals .....	\$ 23.48	\$ .....	\$ 23.48
<b>TOTAL ALL RECEIPTS .....</b>	<b>\$ 36,826.35</b>	<b>\$ 52,801.05</b>	<b>\$ 89,627.40</b>

BOARD OF HARBOR COMMISSIONERS  
GENERAL FUND

STATEMENT OF RECEIPTS, JULY 1, 1927, TO DECEMBER 31, 1927  
KAHULUI

	Source	July	August	September	October	November	December	Total
1050	NON-BUSINESS LICENSE TAXES							
1051	Registration of power boats.....\$	-----	\$ -----	\$ -----	\$ -----	\$ -----	\$ 2.50	\$ 2.50
1051	Re-registration of power boats..	-----	-----		2.00	-----	-----	2.00
	Totals ..	\$ -----	\$ -----	\$ -----	\$ 2.00	\$ -----	\$ 2.50	\$ 4.50
1110	RENTS							
1114	Office rent .....	\$ -----	\$ 19.60	\$ 19.60	\$ 19.60	\$ 19.60	\$ 19.60	\$ 98.00
1116	Conveyor system .....	-----			1,187.50			1,187.50
1116	Molasses pipe line .....	-----	60.00	478.19	53.84	136.00		728.03
1116	Oil pipe line .....	-----	323.36			433.51	58.00	814.87
1119	Demurrage ..	-----	46.00	20.50	59.12	48.75	34.00	208.37
1119	Storage ..	-----	24.18	244.98	134.58	134.58	112.98	651.30
1119	Sugar storage .....	-----	148.44	145.16	98.81			392.41
	Totals ..	\$ -----	\$ 621.58	\$ 908.43	\$ 1,553.45	\$ 772.44	\$ 224.58	\$ 4,080.48
1140	SALES OF COMMODITIES							
1144	Old material .....	\$ -----	\$ -----	\$ -----	\$ -----	\$ 11.62	\$ 340.00	\$ 351.62
	Totals ..	\$ -----	\$ -----	\$ -----	\$ -----	\$ 11.62	\$ 340.00	\$ 351.62
1150	SALES OF SERVICES							
1151	Harbor master fees .....	\$ -----	\$ 90.00	\$ 65.00	\$ 50.00	\$ 50.00	\$ 45.00	\$ 300.00
1151	Moorings ..	-----	165.50	128.00	122.00	149.00	128.00	692.50
1151	Pilotage ..	-----	275.14	393.64	289.50	337.25	187.25	1,482.78
1151	Wharfage ..	-----	2,019.04	1,575.75	1,635.94	1,713.28	1,021.09	7,965.10
1151	Wharf tolls .....	2,613.00	2,860.57	1,987.40	2,643.62	1,911.44	250.35	12,266.38
	Totals ..	\$ 2,613.00	\$ 5,410.25	\$ 4,149.79	\$ 4,741.06	\$ 4,160.97	\$ 1,631.69	\$22,706.76
	TOTAL ALL RECEIPTS...	\$ 2,613.00	\$ 6,031.83	\$ 5,058.22	\$ 6,296.51	\$ 4,945.03	\$ 2,198.77	\$27,143.36

BOARD OF HARBOR COMMISSIONERS  
GENERAL FUND  
STATEMENT OF RECEIPTS, JANUARY 1, 1928, TO JUNE 30, 1928  
KAHULUI

	Source	January	February	March	April	May	June	Total
1050	NON-BUSINESS LICENSE TAXES							
1051	Registration of power boats.....	\$	\$	\$	\$	\$ 2.50	\$ 2.50	\$ 5.00
1051	Re-registration of power boats..	19.00		1.00			2.00	22.00
	Totals ..	\$ 19.00	\$	\$ 1.00	\$	\$ 2.50	\$ 4.50	\$ 27.00
1110	RENTS							
1114	Office rent .....	\$ 71.19	\$ 74.09	\$ 72.59	\$ 72.59	\$ 72.59	\$ 145.18	\$ 508.23
1116	Conveyor system .....	1,187.50			1,187.50			2,375.00
1116	Molasses pipe line .....	68.00	128.00	100.00	100.00	488.24	60.00	944.24
1116	Oil pipe line .....	1,494.85						1,494.85
1119	Demurrage ..	39.50	41.25	7.25	28.00		59.50	175.50
1119	Storage ..	112.98	24.08	24.18	24.18	24.18	48.36	257.96
1119	Sugar storage .....		305.54	311.78	378.40	321.50	434.78	1,752.00
	Totals ..	\$ 2,974.02	\$ 572.96	\$ 515.80	\$ 1,790.67	\$ 906.51	\$ 747.82	\$ 7,507.78
1140	SALES OF COMMODITIES							
1144	Old material .....	\$ 50.00	\$ 100.00	\$	\$	\$	\$	\$ 150.00
	Totals ..	\$ 50.00	\$ 100.00	\$	\$	\$	\$	\$ 150.00
1150	SALES OF SERVICES							
1151	Harbor master fees .....	\$ 40.00	\$ 85.00	\$ 70.00	\$ 75.00	\$ 70.00	\$ 110.00	\$ 450.00
1151	Moorings ..	125.00	140.00	125.00	128.00	143.00	282.00	943.00
1151	Pilotage ..	344.25	349.93	537.89	411.63	392.51	664.38	2,700.05
1151	Wharfage ..	1,300.52	1,710.43	1,832.10	2,107.43	1,608.14	3,391.81	11,950.43
1151	Wharf tolls .....	1,252.78	2,369.06	3,157.48	2,865.29	2,841.39	2,663.30	15,149.30
	Totals ..	\$ 3,062.55	\$ 4,653.88	\$ 5,722.47	\$ 5,587.35	\$ 5,055.04	\$ 7,111.49	\$31,192.78
1160	ASSESSMENTS							
1162	Repairing damage .....	\$	\$	\$	\$ 133.33	\$	\$ 473.78	\$ 607.11
	Totals ..	\$	\$	\$	\$ 133.33	\$	\$ 473.78	\$ 607.11
	TOTAL ALL RECEIPTS.....	\$ 6,105.57	\$ 5,326.84	\$ 6,239.27	\$ 7,511.35	\$ 5,964.05	\$ 8,337.59	\$39,484.67

BOARD OF HARBOR COMMISSIONERS  
GENERAL FUND  
RECAPITULATION OF RECEIPTS  
JULY 1, 1927 TO JUNE 30, 1928  
KAHULUI

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ANNUAL REPORT

Source	July to Dec., 1927	Jan. to June, 1928	Total
1050 NON-BUSINESS LICENSE TAXES			
1051 Registration of power boats.....	\$ 2.50	\$ 5.00	\$ 7.50
1051 Re-registration of power boats.....	2.00	22.00	24.00
Totals .....	\$ 4.50	\$ 27.00	\$ 31.50
1110 RENTS			
1114 Office rent .....	\$ 98.00	\$ 508.23	\$ 606.23
1116 Conveyor system .....	1,187.50	2,375.00	3,562.50
1116 Molasses pipe line.....	728.03	944.24	1,672.27
1116 Oil pipe line.....	814.87	1,494.85	2,309.72
1119 Demurrage ....	208.37	175.50	383.87
1119 Storage ....	651.30	257.96	909.26
1119 Sugar storage .....	392.41	1,752.00	2,144.41
Totals .....	\$ 4,080.48	\$ 7,507.78	\$ 11,588.26
1140 SALES OF COMMODITIES			
1144 Old material .....	\$ 351.62	\$ 150.00	\$ 501.62
Totals .....	\$ 351.62	\$ 150.00	\$ 501.62
1150 SALES OF SERVICES			
1151 Harbor master fees.....	\$ 300.00	\$ 450.00	\$ 750.00
1151 Moorings ....	692.50	943.00	1,635.50
1151 Pilotage ....	1,482.78	2,700.05	4,182.83
1151 Wharfage ....	7,965.10	11,950.43	19,915.53
1151 Wharf tolls .....	12,266.38	15,149.30	27,415.68
Totals .....	\$ 22,706.76	\$ 31,192.78	\$ 53,899.54
1160 ASSESSMENTS			
1162 Repairing damage .....	\$ .....	\$ 607.11	\$ 607.11
Totals .....	\$ .....	\$ 607.11	\$ 607.11
TOTAL ALL RECEIPTS.....	\$ 27,143.36	\$ 39,484.67	\$ 66,628.03

BOARD OF HARBOR COMMISSIONERS  
GENERAL FUND

STATEMENT OF RECEIPTS, JULY 1, 1927, TO DECEMBER 31, 1927  
PORT ALLEN

	Source	July	August	September	October	November	December	Total
1050	NON-BUSINESS LICENSE TAXES							
1051	Registration of power boats.....\$	.....	\$ .....	\$ .....	\$ .....	\$ .....	\$ 2.50	\$ 2.50
1051	Re-registration of power boats..	.....	.....	.....	.....	.....	50.00	50.00
	Totals ....	\$ .....	\$ .....	\$ .....	\$ .....	\$ .....	\$ 52.50	\$ 52.50
1150	SALES OF SERVICES							
1151	Harbor master fees.....\$	.....	\$ 90.00	\$ 60.00	\$ 30.00	\$ 90.00	\$ 60.00	\$ 330.00
	Totals ....	\$ .....	\$ 90.00	\$ 60.00	\$ 30.00	\$ 90.00	\$ 60.00	\$ 330.00
	TOTAL ALL RECEIPTS.....\$	.....	\$ 90.00	\$ 60.00	\$ 30.00	\$ 90.00	\$ 112.50	\$ 382.50

STATEMENT OF RECEIPTS, JANUARY 1, 1928, TO JUNE 30, 1928  
PORT ALLEN

	Source	January	February	March	April	May	June	Total
1050	NON-BUSINESS LICENSE TAXES							
1051	Registration of power boats.....\$	2.50	\$ .....	\$ .....	\$ .....	\$ .....	\$ .....	\$ 2.50
1051	Re-registration of power boats..	1.00	.....	.....	.....	.....	.....	1.00
	Totals ....	\$ 3.50	\$ .....	\$ .....	\$ .....	\$ .....	\$ .....	\$ 3.50
1150	SALES OF SERVICES							
1151	Harbor master fees.....\$	105.00	\$ 45.00	\$ 90.00	\$ 105.00	\$ 45.00	\$ 90.00	\$ 480.00
	Totals ....	\$ 105.00	\$ 45.00	\$ 90.00	\$ 105.00	\$ 45.00	\$ 90.00	\$ 480.00
	TOTAL ALL RECEIPTS.....\$	108.50	\$ 45.00	\$ 90.00	\$ 105.00	\$ 45.00	\$ 90.00	\$ 483.50

BOARD OF HARBOR COMMISSIONERS  
GENERAL FUND

RECAPITULATION OF RECEIPTS  
JULY 1, 1927 TO JUNE 30, 1928  
PORT ALLEN

Source	July to Dec., 1927	Jan. to June, 1928	Total
1050 NON-BUSINESS LICENSE TAXES			
1051 Registration of power boats.....	\$ 2.50	\$ 2.50	\$ 5.00
1051 Re-registration of power boats.....	50.00	1.00	51.00
Totals .....	\$ 52.50	\$ 3.50	\$ 56.00
1150 SALES OF SERVICES			
1151 Harbor master fees.....	\$ 330.00	\$ 480.00	\$ 810.00
Totals .....	\$ 330.00	\$ 480.00	\$ 810.00
TOTAL ALL RECEIPTS.....	\$ 382.50	\$ 483.50	\$ 866.00

BOARD OF HARBOR COMMISSIONERS  
GENERAL FUND

STATEMENT OF RECEIPTS, JULY 1, 1927, TO DECEMBER 31, 1927  
AHUKINI

	Source	July	August	September	October	November	December	Total
1150	SALES OF SERVICES							
1151	Harbor master fees.....	\$ .....	\$ 25.00	\$ .....	\$ .....	\$ .....	\$ 15.00	\$ 40.00
1151	Pilotage ....	.....	55.00	.....	.....	.....	.....	\$ 55.00
	Totals ....	\$ .....	\$ 80.00	\$ .....	\$ .....	\$ .....	\$ 15.00	\$ 95.00
	TOTAL ALL RECEIPTS....	\$ .....	\$ 80.00	\$ .....	\$ .....	\$ .....	\$ 15.00	\$ 95.00

STATEMENT OF RECEIPTS, JANUARY 1, 1928, TO JUNE 30, 1928  
AHUKINI

	Source	January	February	March	April	May	June	Total
1150	SALES OF SERVICES							
1151	Harbor master fees.....	\$ 10.00	\$ 15.00	\$ 10.00	\$ 5.00	\$ 15.00	\$ 10.00	\$ 65.00
1151	Pilotage ....	.....	65.00	.....	.....	.....	.....	65.00
	Totals ....	\$ 10.00	\$ 80.00	\$ 10.00	\$ 5.00	\$ 15.00	\$ 10.00	\$ 130.00
	TOTAL ALL RECEIPTS....	\$ 10.00	\$ 80.00	\$ 10.00	\$ 5.00	\$ 15.00	\$ 10.00	\$ 130.00

BOARD OF HARBOR COMMISSIONERS  
GENERAL FUND

RECAPITULATION OF RECEIPTS  
JULY 1, 1927 TO JUNE 30, 1928  
AHUKINI

Source	July to Dec., 1927	Jan. to June, 1928	Total
1150 SALES OF SERVICES			
1151 Harbor master fees.....	\$ 40.00	\$ 65.00	\$ 105.00
1151 Pilotage ....	55.00	65.00	120.00
Totals ....	\$ 95.00	\$ 130.00	\$ 225.00
TOTAL ALL RECEIPTS.....	\$ 95.00	\$ 130.00	\$ 225.00

SUMMARY OF RECAPITULATION  
FISCAL YEAR 1928, GENERAL

Oahu .....	\$316,075.89
Hawaii .....	89,627.40
Maui, Molokai and Lanai.....	66,628.03
Kauai .....	1,091.00
Total.....	<u>\$473,422.32</u>



BOARD OF HARBOR COMMISSIONERS  
GENERAL FUND  
WHARF TOLLS—STATEMENT OF RECEIPTS AND SOURCES OF REVENUE  
JULY 1, 1927 TO JUNE 30, 1928  
HONOLULU

		Inward ...		\$ 68,946.17	
		Outward ...		20,373.93	
				<u>\$ 89,320.10</u>	
		Mainland		Inter-Island	
		Inward	Outward	Inward	Outward
1150	SALES OF SERVICES				
1151	Automobiles ...	1,729	68	13	89
	Bananas ... bunches	37,158			
	Cattle, horses, mules... head	502	9	11	6
	Coal ... tons	113			
	Coffee ... pounds		822,000	48,000	
	Coke ... tons	542			
	Dogs ...	18	30		
	Dressed animals ... tons	2,296			
	Explosives ... tons	77			
	Fence posts ... pieces	24,464			
	Fertilizer ... tons	18,043			7,816
	Firewood ... cords			205	
	Fish, fresh ... tons			2,445	
	General merchandise ... tons	285,070	22,537	88,613	134,518
	Hogs ... head			1,631	
	Laths ... bundles	15,799			
	Lumber ... board feet	34,457,481		2,916	642,286
	Oil, refined ... tons				2,876
	Poles ... pieces	976			
	Pineapples ... tons		3,717	1,784	
	Sand ... cubic yards			91	
	Shingles ... bundles	55,803			
	Sugar ... tons		48,160		

BOARD OF HARBOR COMMISSIONERS  
GENERAL FUND

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WHARF TOLLS—STATEMENT OF RECEIPTS AND SOURCES OF REVENUE  
JULY 1, 1927 TO JUNE 30, 1928  
HILO

Inward	\$ 14,233.64
Outward	13,269.16
	<u>\$ 27,502.80</u>

	Mainland		Inter-Island	
	Inward	Outward	Inward	Outward
1150 SALES OF SERVICES				
1151 Fence posts .....pieces	3,600	.....	.....	.....
Fertilizer .....tons	26,254	.....	.....	.....
General merchandise .....tons	72,174	1,259	147	42
Lumber .....board feet	11,771,644	.....	.....	.....
Sugar .....tons	.....	182,661	.....	.....

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BOARD OF HARBOR COMMISSIONERS  
GENERAL FUND

WHARF TOLLS—STATEMENT OF RECEIPTS AND SOURCES OF REVENUE  
JULY 1, 1927 TO JUNE 30, 1928  
KAHULUI

Inward .....	\$ 11,919.61
Outward .....	15,496.07
	<u>\$ 27,415.68</u>

		Mainland		Inter-Island	
		Inward	Outward	Inward	Outward
1150 SALES OF SERVICES					
1151 Fertilizer .....	tons			85	
General merchandise .....	tons	81,038	3,499	1,707	47
Laths .....	bundles	500			
Lumber .....	board feet	7,052.003		28,888	
Pineapples .....	tons		62,589	408	
Shingles .....	bundles	1,700			
Sugar .....	tons		134,294		

SUMMARY

	Inward	Outward	Total
Honolulu .....	\$ 68,946.17	\$ 20,373.93	\$ 89,320.10
Hilo .....	14,233.64	13,269.16	27,502.80
Kahului .....	11,919.61	15,496.07	27,415.68
Totals.....	<u>\$ 95,099.42</u>	<u>\$ 49,139.16</u>	<u>\$144,238.58</u>

## BOARD OF HARBOR COMMISSIONERS

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## OIL PIPE LINE

## BARRELS OF OIL PASSING THROUGH AND EARNINGS JULY 1, 1927 TO JUNE 30, 1928

		Honolulu		Hilo		Kahului		Totals	
		Barrels at 2¢	Revenue	Barrels at 2¢	Revenue	Barrels at 2¢	Revenue	Barrels at 2¢	Revenue
1927	July.....	137,649	\$ 2,752.99	.....	\$.....	.....	\$.....	137,649	\$ 2,752.99
	August.....	134,273	2,685.47	9,049	181.00	16,168	323.36	159,490	3,189.83
	September.....	144,179	2,883.59	35,099	701.98	.....	.....	179,278	3,585.57
	October.....	105,832	2,116.65	3,570	71.40	.....	.....	109,402	2,188.05
	November.....	163,025	3,260.51	4,893	97.87	21,675	433.51	189,593	3,791.89
	December.....	129,568	2,591.37	24,103	482.07	2,900	58.00	156,571	3,131.44
1928	January.....	142,323	2,846.47	10,893	217.87	74,742	1,494.85	227,958	4,559.19
	February.....	138,538	2,770.77	18,064	361.29	.....	.....	156,602	3,132.06
	March.....	135,278	2,705.57	7,658	153.16	.....	.....	142,936	2,858.73
	April.....	164,493	3,289.87	22,545	450.90	.....	.....	187,038	3,740.77
	May.....	158,311	3,166.23	23,540	470.81	.....	.....	181,851	3,637.04
	June.....	303,990	6,079.81	49,349	986.99	.....	.....	353,339	7,066.80
Totals.....		1,857,459	\$37,149.30	208,763	\$4,175.34	115,485	\$2,309.72	2,181,707	\$43,634.36

ANNUAL REPORT

# BOARD OF HARBOR COMMISSIONERS

## MOLLASSES PIPE LINE

TONS OF MOLLASSES PASSING THROUGH AND EARNINGS JULY 1, 1927 TO JUNE 30, 1928

		Hilo		Kahului		Totals	
		Tons at 8¢	Revenue	Tons at 8¢	Revenue	Tons at 8¢	Revenue
1927	July .....		\$.....		\$.....		\$.....
	August .....	2,250	180.00	750	60.00	3,000	240.00
	September .....	2,000	160.00	5,977	478.19	7,977	638.19
	October .....	2,800	224.00	673	53.84	3,473	277.84
	November .....	2,400	192.00	1,700	136.00	4,100	328.00
	December .....	2,000	160.00			2,000	160.00
1928	January .....	2,000	160.00	850	68.00	2,850	228.00
	February .....			1,600	128.00	1,600	128.00
	March .....	2,850	228.00	1,250	100.00	4,100	328.00
	April .....	1,950	156.00	1,250	100.00	3,200	256.00
	May .....	6,846	547.68	6,103	488.24	12,949	1,035.92
	June .....	4,550	364.00	750	60.00	5,300	424.00
	Totals .....	29,646	\$2,371.68	20,903	\$1,672.27	50,549	\$4,043.95

## BOARD OF HARBOR COMMISSIONERS

## SUGAR STORAGE

TONS STORED AND EARNINGS JULY 1, 1927 TO JUNE 30, 1928

		Honolulu		Hilo		Kahului		Totals	
		Tons at 6¢	Revenue	Tons at 6¢	Revenue	Tons at 6¢	Revenue	Tons at 6¢	Revenue
1927	July.....	2,040	\$ 122.44		\$.....		\$.....	2,040	\$ 122.44
	August.....	2,238	134.28	14,124	847.47	2,474	148.44	18,836	1,130.19
	September.....	1,136	68.18	11,663	699.81	2,419	145.16	15,218	913.15
	October.....	2,789	167.35	12,916	774.97	1,647	98.81	17,352	1,041.13
	November.....	1,379	82.73	4,235	254.09			5,614	336.82
	December.....	2,489	149.39	638	38.28			3,127	187.67
1928	January.....			3,849	230.76			3,849	230.76
	February.....	3,198	191.84	10,041	602.44	5,092	305.54	18,331	1,099.82
	March.....	1,982	119.92	15,196	911.75	5,196	311.78	22,374	1,343.45
	April.....	1,261	75.64	14,893	893.58	6,306	378.40	22,460	1,347.62
	May.....	3,198	191.92	10,758	645.47	5,360	321.50	19,316	1,158.89
	June.....	1,227	73.61	30,454	1,827.22	7,249	434.78	38,930	2,335.61
	Totals.....	22,937	\$1,377.30	128,767	\$7,725.84	35,743	\$2,144.41	187,447	\$11,247.55

STATEMENT No. 1  
BOARD OF HARBOR COMMISSIONERS  
STATUS OF GENERAL FUND—JUNE 30, 1928

Appro. Symbol	Appropriation	Law	Appropriation	Transfers and Adjustments	Expended Fiscal Year 1928	Balances Forward	Balances Lapsed
G2906	Board of Harbor Commissioners.....	Act 263, 1927					
A	Personal services .....		\$ 22,800.00		\$ 10,134.69	\$ 12,665.31	
B	Other current expenses.....		3,750.00		1,913.02	1,836.98	
			<u>\$ 26,550.00</u>		<u>\$ 12,047.71</u>	<u>\$ 14,502.29</u>	
G2907	Fire Boats .....	Act 263, 1927					
F	Subsidy ....		\$ 6,000.00		\$ 2,500.00	\$ 3,500.00	
G7501	Harbor Master and Pilots.....	Act 263, 1927					
A	Personal services .....		\$ 77,400.00		\$ 35,774.20	\$ 41,625.80	
B	Other current expenses.....		20,000.00	125.00*	8,172.16	11,702.84	
C	Equipment ....			125.00	122.50	2.50	
			<u>\$ 97,400.00</u>		<u>\$ 44,068.86</u>	<u>\$ 53,331.14</u>	
G7502	Marine Railway .....	Act 263, 1927					
B	Other current expenses.....		\$ 1,000.00		\$ 500.00	\$ 500.00	
G7503	Maintenance and Additions, Landings, Wharves and Pipe Lines.....	Act 263, 1927					
A	Personal services .....		\$159,360.00		\$ 77,343.99	\$ 82,016.01	
B	Other current expenses.....		60,000.00	2,932.15*	23,284.13	33,883.72	
C	Equipment ....			1,232.15	1,189.22	42.93	
E	Structures and permanent improvements to land .....			1,700.00	1,700.00		
M	Motor vehicles .....		7,000.00		2,671.00	4,329.00	
			<u>\$226,460.00</u>		<u>\$106,188.34</u>	<u>\$120,271.66</u>	

\*Deductions

STATEMENT No. 1—(Continued)

BOARD OF HARBOR COMMISSIONERS

STATUS OF GENERAL FUND — JUNE 30, 1928

Appro. Symbol	Appropriation	Law	Appro- priation	Transfers and Adjustments	Expended Fiscal Year 1928	Balances Forward	Balances Lapsed
G7504	Dredging Honolulu Harbor.....	Act 263, 1927					
A	Personal services .....		\$ 975.00		\$ 202.64	\$ 772.36	
B	Other current expenses.....		49,025.00		862.90	48,162.10	
			\$ 50,000.00		\$ 1,065.54	\$ 48,934.46	
G7511	Dredging Honolulu Harbor.....	Act 263, 1925					
B	Other current expenses.....		\$ 6,000.00		\$ 5,504.84		\$495.16
G7521	Maintenance and Additions, Landings, Wharves and Pipe Lines.....	Act 263, 1925					
B	Other current expenses.....		\$ 3,888.10		\$ 3,888.10		
C	Equipment ....		404.75		404.75		
			\$ 4,292.85		\$ 4,292.85		
G29961	Building a Beach at Waikiki.....	Act 273, 1927					
E	Structures and permanent improvements to land .....		\$ 50,000.00		\$ 1,274.58	\$ 48,725.42	
	GRAND TOTALS .....		\$467,702.85		\$177,442.72	\$289,764.97	\$495.16



STATEMENT No. 2  
BOARD OF HARBOR COMMISSIONERS  
GENERAL FUND

DETAILED STATEMENT OF EXPENDITURES, JULY 1, 1927 TO JUNE 30, 1928

Character and Object of Expenditures	Board Hbr. Comm. Proper G 2906	Fire Boats G 2907	Harbor Master & Pilots G 7501	Marine Railway G 7502	Main- tenance G 7503	Dredging Honolulu Harbor G 7504	Dredging Honolulu Harbor G 7511	Main- tenance G 7521	Building Beach at Waikiki 29961 E
A PERSONAL SERVICES	\$10,134.69		\$35,774.20		\$ 77,343.99	\$ 202.64			\$1,270.13
B CURRENT EXPENSES									
02 Supplies .....	\$ 739.09		\$ 302.58	\$	\$ 324.93	\$	\$	\$	\$ 4.45
03 Materials .....					152.80				
04 Communication service .....	95.95		490.20		135.63				
05 Travel expense .....	438.03		6,824.70		1,660.78				
06 Transportation of things .....					426.09				
07 Printing and binding .....	520.40								
08 Advertising .....	26.25				26.25				
09 Light and power .....			23.08		2,175.18				
10 Rentals .....				500.00	132.00				
11 Repairs .....	41.70		92.19		16,795.12			3,8	
12 Special and miscellaneous expense .....	51.60				564.54				
13 Motor vehicle upkeep .....			439.41		890.81				
14 Contract earnings .....						862.90	5,504.84		
22 Subsidies .....		2,500.00							
Totals .....	\$ 1,913.02	\$2,500.00	\$ 8,172.16	\$500.00	\$ 23,284.13	\$ 862.90	\$5,504.84	\$3,888.10	\$ 4.45
C EQUIPMENT									
3010 Office equipment and furnishings .....			\$ 122.50		\$			\$	
3040 Construction and repair equipment .....					25.00			404.75	
3050 Vessels and marine equipment .....					1,164.22				
Totals .....			\$ 122.50		\$ 1,189.22			\$ 404.75	
E STRUCTURES AND PERMANENT IMPROVEMENTS TO LAND									
3230 Docks and structural harbor works .....					\$ 1,700.00				
M MOTOR VEHICLES					\$ 2,671.00				
GRAND TOTALS .....	\$12,047.71	\$2,500.00	\$44,068.86	\$500.00	\$106,188.34	\$1,065.54	\$5,504.84	\$4,292.85	\$1,274.58

STATEMENT No. 3  
BOARD OF HARBOR COMMISSIONERS  
GENERAL FUND

DEPARTMENTAL DETAILED STATEMENT OF EXPENDITURES JULY 1, 1927 TO JUNE 30, 1928

Symbol	Appropriation	Appropriation	Transfers and Adjustments	Expenditures Fiscal Year 1928	Balances Forward	Balances Lapsed
G2906	Board of Harbor Commissioners Proper:	\$26,550.00		\$12,047.71	\$14,502.29	
	Personal Services:					
	Chief Clerk .....	\$ 3,900.00				
	Stenographer ....	2,280.00				
	Assistant Clerk .....	1,980.00				
	Drafting Room Clerk.....	50.00				
	Vacation, Engineers .....	1,924.69				
	Total.....	\$ 10,134.69				
	Other Current Expenses:					
	Membership American Association					
	Port Authorities .....	\$ 50.10				
	Postage and envelopes.....	21.50				
	Printing and binding.....	520.40				
	Repairs to office equipment.....	41.70				
	Sundries .....	71.65				
	Supplies, Drafting room.....	185.18				
	Supplies, Office .....	510.21				
	Telegrams and telephones.....	74.25				
	Travel ....	438.03				
	Total ....	\$ 1,913.02				
	Total all expenditures.....	\$ 12,047.71				

STATEMENT No. 3—(Continued)  
BOARD OF HARBOR COMMISSIONERS  
GENERAL FUND

DEPARTMENTAL DETAILED STATEMENT OF EXPENDITURES JULY 1, 1927 TO JUNE 30, 1928

Symbol	Appropriation	Appropriation	Transfers and Adjustments	Expenditures Fiscal Year 1928	Balances Forward	Balances Lapsed
G2907F	FIRE BOATS, HONOLULU:					
	Fixed charges, subsidies.....	\$ 2,500.00		\$ 2,500.00	\$ 3,500.00	
G7501	HARBOR MASTERS & PILOTS:		\$97,400.00	\$44,068.86	\$53,331.14	
	Personal Services:					
	Harbor Master .....	\$ 4,200.00				
	Salaries of Employees.....	30,780.00				
	Wages of Employees.....	794.20				
	Total ....	\$ 35,774.20				
	Other Current Expenses:					
	Light and power.....	\$ 23.08				
	Motor vehicle upkeep.....	439.41				
	Repairs to equipment.....	92.19				
	Supplies, office .....	242.01				
	Supplies, other .....	164.67				
	Telephone rents .....	386.10				
	Travel, pilot boat, etc.....	6,824.70				
	Total ....	\$ 8,172.16				
G7501	Equipment:					
	Office equipment and furnishings..	\$ 122.50				
	Total all expenditures.....	\$ 44,068.86				
G7502	MARINE RAILWAY:		\$ 1,000.00	\$ 500.00	\$ 500.00	
	Rental ....	\$ 500.00				

BOARD OF HARBOR COMMISSIONERS

STATEMENT No. 3—(Continued)  
BOARD OF HARBOR COMMISSIONERS  
GENERAL FUND

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DEPARTMENTAL DETAILED STATEMENT OF EXPENDITURES JULY 1, 1927 TO JUNE 30, 1928

Symbol	Appropriation	Appropriation	Transfers and Adjustments	Expenditures Fiscal Year 1928	Balances Forward	Balances Lapsed	
G7503	MAINTENANCE & ADDITIONS, LANDINGS, WHARVES AND PIPE LINES:	\$226,460.00		\$106,188.34	\$120,271.66		
	Current Expenses						
	OAHU:		Labor	Material	Lights-Power	Sundries	Total
	Pier 2 .....					\$ 164.59	\$ 164.59
	Pier 6 .....	\$10,351.43		\$ 700.86			11,052.29
	Pier 7 .....	6,216.37		3,060.89			9,277.26
	Piers 8, 9 and 10.....	1,329.62		678.12		51.90	2,059.64
	Piers 8, 9 and 10, Clock inspection.....					50.04	50.04
	Piers 8, 9 and 10, Electric current.....				732.14		732.14
	Piers 8, 9 and 10, Elevator inspection.....					360.00	360.00
	Piers 8, 9 and 10, Flag pole repairs.....	40.00					40.00
	Piers 8, 9 and 10, Maintenance wire lines....					71.40	71.40
	Pier 12 .....	2,512.50		74.57			2,587.07
	Pier 11 .....					159.52	159.52
	Pier 13 .....	3,581.87		472.90			4,054.77
	Pier 14 .....	591.50		465.91			1,057.41
	Pier 15 .....	295.00		59.60		4.00	358.68
	Pier 16 .....	4,961.26		1,616.44	1.00		6,578.70
	Beach Guard, supplies.....					27.39	27.39
	Care of parks and lavatories.....	1,079.85				126.80	1,206.65
	Cleaning wharves .....	4,386.18					4,386.18
	Communication .....					29.30	29.30
	Equipment, repairs .....	1,655.16		62.58			1,717.74
	Motor vehicle upkeep.....					654.95	654.95

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STATEMENT No. 3—(Continued)  
BOARD OF HARBOR COMMISSIONERS  
GENERAL FUND

DEPARTMENTAL DETAILED STATEMENT OF EXPENDITURES JULY 1, 1927 TO JUNE 30, 1928

Symbol	Appropriation				
	Labor	Material	Lights-Power	Sundries	Total
G7503					
Oil lines, repairs.....	2,632.66	132.07			2,764.73
Shop, light and power.....			341.09		341.09
Shop, phone .....				105.00	105.00
Shop, repairs to equipment.....				153.99	153.99
Shop, supplies .....				733.45	733.45
Soundings, Honolulu harbor.....	816.76	96.83			913.58
Supplies, miscellaneous .....				154.80	154.80
Transportation of things.....				414.32	414.32
TOTAL, OAHU.....	\$40,450.15	\$ 7,420.85	\$ 1,074.23	\$ 3,261.45	\$ 52,206.68
HAWAII:					
Hilo, piers .....	\$ 2,592.30	\$ 2,271.87	\$	\$ 69.25	\$ 4,933.42
Hilo, mooring buoys.....		2.44		5.10	7.54
Honuaipo .....	462.15	1,480.20		11.00	1,953.35
Hookena .....	125.25	547.94			673.19
Kailua .....	48.00	231.42			279.42
Kawaihae .....	134.65	283.23			417.88
Keauhou .....	64.00	118.24			182.24
Mahukona .....			120.00	132.00	252.00
Napoopoo .....				52.50	52.50
TOTAL, HAWAII.....	\$ 3,426.35	\$ 4,935.34	\$ 120.00	\$ 269.85	\$ 8,751.54

STATEMENT No. 3—(Continued)  
BOARD OF HARBOR COMMISSIONERS  
GENERAL FUND

DEPARTMENTAL DETAILED STATEMENT OF EXPENDITURES JULY 1, 1927 TO JUNE 30, 1928

Symbol	Appropriation					
G7503						
MAUI:		Labor	Material	Lights-Power	Sundries	Total
Hana .....		\$ 807.46	\$ 517.00	\$	\$	\$ 1,324.46
Kahului .....		915.87	1,045.96		1,034.60	2,996.43
Kaupo .....		170.50	120.41			290.91
Lahaina .....		173.50				173.50
Mala .....		334.50	386.95	820.64	90.14	1,632.23
TOTAL, HAWAII .....		\$ 2,401.83	\$ 2,070.32	\$ 820.64	\$ 1,124.74	\$ 6,417.53
MOLOKAI:						
Kaunakakai .....					\$ .455	\$ 4.55
TOTAL, MOLOKAI .....					\$ .455	\$ 4.55
KAUAI:						
Hanalei .....		\$ 101.14	\$ 150.32		\$	\$ 251.46
Nawiliwili .....					7.50	7.50
Waimea .....		364.00	517.49			881.49
TOTAL, KAUAI .....		\$ 465.14	\$ 667.81		\$ 7.50	\$ 1,140.45

STATEMENT No. 3—(Continued)  
BOARD OF HARBOR COMMISSIONERS  
GENERAL FUND

DEPARTMENTAL DETAILED STATEMENT OF EXPENDITURES JULY 1, 1927 TO JUNE 30, 1928

Symbol	Appropriation	Labor	Material	Lights-Power	Sundries	Total
G7503	UNSEGREGATED ITEMS:					
	Inspection expenses .....	\$ 703.03			\$	\$ 703.03
	Salaries of Employees.....	29,897.49				29,897.49
	Travel and subsistence, Inspectors and Foremen .....				1,506.85	1,506.85
	TOTAL, UNSEGREGATED ITEMS.....	\$30,600.52			\$ 1,506.85	\$ 32,107.37
	OTHER EXPENSES:					
	Derrick, Hana .....				\$ 1,700.00	\$ 1,700.00
	Diving equipment .....				264.22	264.22
	Mooring buoys, Kahului.....				900.00	900.00
	Motor vehicles, 1 truck.....				2,671.00	2,671.00
	Repair equipment .....				25.00	25.00
	TOTAL, OTHER EXPENSES.....				\$ 5,560.22	\$ 5,560.22
	TOTAL ALL EXPENSES.....	\$77,343.99	\$15,094.32	\$ 2,014.87	\$11,735.16	\$106,188.34

BOARD OF HARBOR COMMISSIONERS

STATEMENT No. 3—(Continued)  
BOARD OF HARBOR COMMISSIONERS  
GENERAL FUND

DEPARTMENTAL DETAILED STATEMENT OF EXPENDITURES JULY 1, 1927 TO JUNE 30, 1928

Symbol	Appropriation	Appropriation	Transfers and Adjustments	Expenditures Fiscal Year 1928	Balances Forward	Balances Lapsed
G7504	DREDGING HONOLULU HARBOR:	\$50,000.00		\$ 1,065.54	\$48,934.46	
	Personal Services:					
	Inspection ....	\$ 176.64				
	Soundings ....	26.00				
	Total ....	\$ 202.64				
	Other Current Expenses:					
	Sweeping Slips 6-7.....	\$ 862.90				
	Total All Expenses.....	\$ 1,065.54				
G7511	DREDGING HONOLULU HARBOR:	\$ 6,000.00		\$ 5,504.84		\$ 495.16
	Between Slips 6-7 and 7-8.....	\$ 5,504.84				
G7521	MAINTENANCE AND ADDITIONS, LANDINGS, WHARVES & LANDINGS:	\$ 4,292.85		\$ 4,292.85		
	Repair material Pier 7, Hon.....	\$ 3,888.10				
	Repair equipment .....	404.75				
	Total ....	\$ 4,292.85				
G29961E	BUILDING A BEACH AT WAIKIKI:	\$50,000.00		\$ 1,274.58	\$48,725.42	
	Personal Services:					
	Preliminary survey .....	\$ 1,270.13				
	Other Expenses:					
	Blue Prints .....	4.45				
	Total ....	\$ 1,274.58				
	TOTAL GENERAL FUND.....	\$177,442.72		\$177.442.72		



STATEMENT No. 4  
BOARD OF HARBOR COMMISSIONERS  
STATUS OF LOAN FUND APPROPRIATIONS, JUNE 30, 1928

Appro. Symbol	Appropriation	Law	Total Allotment	Balance July 1, 1927	Expenditures Fiscal Year 1928	Balance June 30, 1928	Encumbered By Contracts	Unencumbered Balance
L7531	Wharf and Harbor Improvements Honolulu, Including Kapalama Basin...	Act 266, 1925	\$1,000,000.00	\$ 385,605.98	\$ 377,417.25	\$ 8,188.73	\$ 7,000.00	\$ 1,188.73
L7532	Extension Oil Pipe Line.....	Act 146, 1927	50,000.00	50,000.00	48,197.42	1,802.58		1,802.58
L7533	Extension Oil Pipe Line.....	Act 91, 1923	40,000.00	5,434.28	5,434.28			
L7534	Wharf and Dredging Kewalo Basin.....	Act 182, 1925	135,000.00	2,259.09	2,180.02	79.07		79.07
L7535	Concrete Slab, rear Pier No. 2.....	Act 182, 1925	60,000.00	4,885.30		4,885.30		4,885.30
L7536	Wharf & Harbor Improvements, Honolulu Including Kapalama and Kewalo Basins	Act 271, 1927	350,000.00	350,000.00	253,798.21	96,201.79	80,756.41	15,445.38
L7537	Construction & Addition Pier No. 15A	Act 19, 1921	60,000.00	58,692.10		58,692.10		58,692.10
L7538	Construction of Pier No. 11 & Dredging	Act 19, 1921	285,000.00	83.12		83.12		83.12
L7551	Wharf & Harbor Improvements, Kahului	Act 266, 1925	500,000.00	226,561.69	221,477.25	5,084.44		5,084.44
L7553	Wharf & Harbor Improvements, Kahului, Pier No. 2.....	Act 271, 1927	150,000.00	150,000.00	102,814.69	47,185.31	46,179.68	1,005.63
L7554	Wharf & Harbor Improvements, Kahului, Pier No. 1.....	Act 271, 1927	300,000.00	300,000.00	411.20	299,588.80		299,588.80
L7555	Wharf and Harbor Improvements, Maui	Act 19, 1921	290,000.00	682.90		682.90		682.90
L7557	Wharf and Harbor Improvements, Maui	Act 224, 1919	95,000.00	651.66		651.66		651.66
L7572	New Wharf, Etc., Kaunakakai.....	Act 214, 1923	175,000.00	173,132.27	170,090.39	3,041.88		3,041.88
L7581	Wharf and Harbor Improvements, Hilo	Act 266, 1925	500,000.00	179,934.70	149,023.65	30,911.05	12,383.00	18,528.05
L7585	Reconstruction Kuhio Whf. in Concrete	Act 182, 1925	350,000.00	4,236.44		4,236.44		4,236.44
L7591	Nawiliwili Whf. & Term. Improvement	Act 266, 1925	200,000.00	190,812.78	132,066.38	58,746.40	58,746.40	
L7592	Nawiliwili Whf. & Term. Improvement	Act 214, 1923	100,000.00	2,241.93	1,756.23	485.70		485.70
Totals.....				\$2,085,214.24	\$1,464,666.97	\$620,547.27	\$205,065.49	\$415,481.78

RECAPITULATION

Expenditures from General Fund.....	\$ 177,442.72
Expenditures from Loan Fund.....	1,464,666.97
Total.....	\$1,642,109.69

STATEMENT No. 5  
BOARD OF HARBOR COMMISSIONERS  
LOAN FUND

DETAILED STATEMENT OF EXPENDITURES, JULY 1, 1927 TO JUNE 30, 1928

Character and Object of Expenditures	Whf. & Hbr. Improvem'ts Honolulu L7531	Extension to Oil Pipe Line L7532	Extension to Oil Pipe Line L7533	Wharf and Dredging Kewalo Basin L7534	Whf. & Hbr. Improvem'ts Honolulu L7536	Whf. & Hbr. Improvem'ts Kahului L7551
01 Personal Services .....	\$ 4,413.63	\$ 1,287.40	\$	\$ 217.70	\$ 7,817.03	\$ 2,082.40
02 Supplies .....	64.80				148.38	37.80
03 Materials .....					440.23	25.00
04 Communication .....				5.07		11.95
05 Travel .....					180.00	140.45
06 Transportation of things.....					224.00	
08 Advertising .....	52.50	36.75		26.25	115.51	31.50
09 Light and power.....					7.44	
12 Special and miscellaneous.....	150.00				124.30	625.41
14 Contract earnings .....	372,736.32	46,873.27	5,434.28	1,931.00	199,613.64	218,522.74
31 Land and interest in land.....					42,990.00	
32 Permanent improvements to land.....					2,137.68	
Totals.....	\$377,417.25	\$ 48,197.42	\$ 5,434.28	\$ 2,180.02	\$253,798.21	\$221,477.25

Character and Object of Expenditures	Whf. & Hbr. Improvem'ts Kahului Pier 2 L7553	Whf. & Hbr. Improvem'ts Kahului Pier 1 L7554	New Wharf Kaunakakai L7572	Whf. & Hbr. Improvem'ts Hilo L7581	Nawiliwili Wharf and Terminal Improvements L7591	Wharf and Improvements L7592
01 Personal Services .....	\$ 1,894.06	\$ 302.00	\$ 1,866.72	\$ 1,679.98	\$	\$ 1,080.26
02 Supplies .....	4.14			5.05		13.40
03 Materials .....			1.05	.84		
04 Communication .....	7.05		2.85	21.15		6.30
05 Travel .....	20.85	8.45	101.60	260.75		655.42
06 Transportation of things.....			.43	1.62		.85
08 Advertising .....				57.75		
12 Special and miscellaneous.....	68.27	10.75	1,717.74	2,476.64		
14 Contract earnings .....	100,820.32		166,400.00	144,519.87	132,066.38	
Totals.....	\$102,814.69	\$ 411.20	\$170,090.39	\$149,023.65	\$132,066.38	\$ 1,756.23

STATEMENT No. 6  
BOARD OF HARBOR COMMISSIONERS  
LOAN FUND

DEPARTMENTAL DETAILED STATEMENT OF EXPENDITURES, JULY 1, 1927 TO JUNE 30, 1928

Appropriation Symbol		Balance July 1, 1927	Expenditures Fiscal Year 1928	Encumbered by Contracts	Unencumbered Balance
L7531	Wharf and Harbor Improvements, Honolulu including Kapalama Basin:	\$385,605.98	\$ 377,417.25	\$ 7,000.00	\$ 1,188.73
	Kapalama Pier 1, Unit 1:				
	Contract payments .....	\$ 183,466.95			
	Inspection ....	2,617.71			
	Testing cement .....	35.00			
	Total Kapalama .....	\$ 186,119.66			
	Construction of Pier 11:				
	Advertising ....	\$ 52.50			
	Blue print paper .....	64.80			
	Contract payments .....	189,269.37			
	Inspection ....	1,234.67			
	Phone cable for steamer connections ....	115.00			
	Plans ....	167.65			
	Totals Pier 11 .....	\$ 190,903.99			
	Queen Street parking area, Pier 11:				
	Removing old buildings .....	\$ 393.60			
	Total all projects .....	\$ 377,417.25			

BOARD OF HARBOR COMMISSIONERS

STATEMENT No. 6—(Continued)  
BOARD OF HARBOR COMMISSIONERS  
LOAN FUND

56

DEPARTMENTAL DETAILED STATEMENT OF EXPENDITURES, JULY 1, 1927 TO JUNE 30, 1928

Appropriation Symbol		Balance July 1, 1927	Expenditures Fiscal Year 1928	Encumbered by Contracts	Unencumbered Balance
L7532	Exten. to Oil Pipe Lines, Honolulu:	\$ 50,000.00	\$ 48,197.42		\$ 1,802.58
	Advertising ....	\$ 36.75			
	Contract payments .....	46,873.27			
	Inspection ....	1,235.55			
	Plans ....	51.85			
	Total .....	\$ 48,197.42			
L7533	Exten. to Oil Pipe Lines, Honolulu:	\$ 5,434.28	\$ 5,434.28		
	Contract payments .....	\$ 5,434.28			
	Wharf and Dredging Kewalo Basin:	\$ 2,259.09	\$ 2,180.02		\$ 79.07
	Bulkhead Wall:				
	Advertising ....	\$ 26.25			
	Back fill .....	58.00			
	Communication service .....	5.07			
	Contract payments .....	1,931.00			
	Plans ....	35.43			
	Survey ....	124.27			
	Total .....	\$ 2,180.02			
L7536	Wharf and Harbor Improvements, Honolulu Including Kapalama and Kewalo Basins:	\$350,000.00	\$ 253,798.21	\$ 80,756.41	\$ 15,445.38
	Boat landing—Plans .....	\$ 250.00			

ANNUAL REPORT

STATEMENT No. 6—(Continued)  
BOARD OF HARBOR COMMISSIONERS  
LOAN FUND

DEPARTMENTAL DETAILED STATEMENT OF EXPENDITURES, JULY 1, 1927 TO JUNE 30, 1928

Appropriation  
Symbol

L7536	Kapalama, Pier 1, Unit 1:		
	Inspection ....	\$	829.91
	Kapalama, Pier 1, Unit 2:		
	Advertising ....	\$	28.88
	Blue print paper.....		129.60
	Contract payments .....		159,553.29
	Inspection ....		1,702.06
	Plans ....		357.00
	Testing cement .....		25.00
	Testing piles .....		33.98
	Travel ....		180.00
	Total Unit 2.....	\$	162,009.81
	Kewalo Bulkhead Wall:		
	Advertising ....	\$	28.88
	Back fill .....		1,118.40
	Borings ....		300.00
	Contract payments .....		12,930.35
	Inspection ....		683.40
	Plans ....		151.33
	Total Kewalo .....	\$	15,212.36
	Land:		
	Lot No. 24 Esplanade and building 5000 square feet.....	\$	42,990.00

STATEMENT No. 6—(Continued)  
BOARD OF HARBOR COMMISSIONERS  
LOAN FUND

DEPARTMENTAL DETAILED STATEMENT OF EXPENDITURES, JULY 1, 1927 TO JUNE 30, 1928

Appropriation Symbol	Balance July 1, 1927	Expenditures Fiscal Year 1928	Encumbered by Contracts	Unencumbered Balance
L7536 Pier 11:				
Inspection ....	\$ 644.47			
Sundries ....	250.00			
Total Pier 11.....	\$ 894.47			
Pier 11:				
3 Elevators .....	\$ 20,200.00			
Inspection ....	252.08			
Total Elevators .....	\$ 20,452.08			
Pier 11:				
Parking area Fort Street:				
Advertising ....	\$ 26.25			
Sundries ....	457.50			
Total Fort Street.....	\$ 483.75			
Parking area Queen Street:				
Advertising ....	\$ 31.50			
Contract payments .....	6,965.00			
Inspection ....	188.00			
Plans ....	282.50			
Removing old building.....	2,427.80			
Sundries ....	746.55			
Water connections .....	34.48			
Total Queen Street.....	\$ 10,675.83			
Total all projects.....	\$ 253,798.21			

STATEMENT No. 6—(Continued)  
BOARD OF HARBOR COMMISSIONERS  
LOAN FUND

DEPARTMENTAL DETAILED STATEMENT OF EXPENDITURES, JULY 1, 1927 TO JUNE 30, 1928

Appropriation Symbol	Balance July 1, 1927	Expenditures Fiscal Year 1928	Encumbered by Contracts	Unencumbered Balance
L7551 Wharf and Harbor Improvements, Kahului:	\$226,561.69	\$ 221,477.25		\$ 5,084.44
Pier 1 Extension:				
Plans .....	\$ 26.92			
Pier 2:				
Communication service .....	\$ 14.50			
Contract payments .....	216,067.74			
Inspection .....	1,960.00			
Sundries .....	650.41			
Travel .....	140.45			
Total Pier 2.....	\$ 218,833.10			
Pier 2 Extension:				
Advertising .....	\$ 31.50			
Blue print paper.....	35.25			
Plans .....	95.48			
Soundings and borings.....	2,455.00			
Total Pier 2 Extension.....	\$ 2,617.23			
Total all projects.....	\$ 221,477.25			

BOARD OF HARBOR COMMISSIONERS

STATEMENT No. 6—(Continued)  
BOARD OF HARBOR COMMISSIONERS  
LOAN FUND

DEPARTMENTAL DETAILED STATEMENT OF EXPENDITURES, JULY 1, 1927 TO JUNE 30, 1928

Appropriation Symbol		Balance July 1, 1927	Expenditures Fiscal Year 1928	Encumbered by Contracts	Unencumbered Balance
L7553	Wharf and Harbor Improvements, Kahului, Pier 2 Extension:	\$150,000.00	\$ 102,814.69	\$ 46,179.68	\$ 1,005.63
	Communication service .....	\$ 7.05			
	Contract payments .....	100,820.32			
	Inspection ....	1,855.60			
	Plans ....	38.46			
	Ramp ....	50.27			
	Sundries ....	22.14			
	Travel ....	20.85			
	Total .....	\$ 102,814.69			
L7554	Wharf and Harbor Improvements, Kahului, Pier 1 Extension:	\$300,000.00	\$ 411.20		\$299,588.80
	Plans .....	\$ 411.20			
L7572	New Wharf, etc., Kaunakakai:	\$173,132.27	\$ 170,090.39		\$ 3,041.88
	Construction of wharf:				
	Communication service .....	\$ 3.75			
	Contract payments .....	166,400.00			
	Drain ....	28.05			
	Inspection ....	1,725.49			
	Plans ....	222.58			
	Rent of barge.....	830.00			
	Supplies ....	10.45			
	Temporary wharf .....	750.00			
	Transportation of things.....	1.80			
	Travel ....	118.27			
	Total .....	\$ 170,090.39			



STATEMENT No. 6—(Continued)  
BOARD OF HARBOR COMMISSIONERS  
LOAN FUND

DEPARTMENTAL DETAILED STATEMENT OF EXPENDITURES, JULY 1, 1927 TO JUNE 30, 1928

Appropriation Symbol	Balance July 1, 1927	Expenditures Fiscal Year 1928	Encumbered by Contracts	Unencumbered Balance
L7581 Wharf & Harbor Improvements, Hilo:	\$179,934.70	\$ 149,023.65	\$ 12,383.00	\$ 18,528.05
Dredging Slip 3:				
Contract payments .....	\$ 8,440.00			
Plans .....	76.04			
Soundings, borings, etc.....	2,187.19			
Total Dredging .....	\$ 10,703.23			
Pier 2:				
Drinking fountain .....	\$ 48.24			
Pier 3: Construction:				
Communication service .....	\$ 21.15			
Contract payments .....	99,787.87			
Inspection .....	800.60			
Sundries .....	210.24			
Supplies .....	4.35			
Travel .....	260.75			
Transportation of things.....	1.62			
Total Pier 3.....	\$ 101,086.58			
Reeds Bay:				
Plan for fill.....	\$ 22.22			

BOARD OF HARBOR COMMISSIONERS

STATEMENT No. 6—(Continued)  
BOARD OF HARBOR COMMISSIONERS  
LOAN FUND

DEPARTMENTAL DETAILED STATEMENT OF EXPENDITURES, JULY 1, 1927 TO JUNE 30, 1928

Appropriation Symbol		Balance July 1, 1927	Expenditures Fiscal Year 1928	Encumbered by Contracts	Unencumbered Balance
L7581	Retaining Wall Pier 1:				
	Advertising .....	\$ 26.25			
	Contract payments .....	36,292.00			
	Inspection .....	568.79			
	Plans .....	202.30			
	Soundings .....	74.04			
	Total Retaining Wall.....	\$ 37,163.38			
	Total all projects .....	\$ 149,023.65			
L7591	Nawiliwili Wharf and Terminal Improvements:		\$190,812.78	\$ 132,066.38	\$ 58,746.40
	Construction of Retaining Wall:				
	Contract payments .....	\$ 132,066.38			
L7592	Nawiliwili Wharf and Terminal Improvements:		\$ 2,241.93	\$ 1,756.23	\$ 485.70
	Construction of Retaining Wall:				
	Communication service .....	\$ 6.30			
	Inspection .....	1,436.43			
	Sundries .....	17.08			
	Supplies .....	13.40			
	Transportation of things.....	.85			
	Travel .....	282.17			
	Total .....	\$ 1,756.23			
	Total Loan Fund.....	\$1,464,666.97	\$1,464,666.97		

July 2, 1928.

Board of Harbor Commissioners,  
Honolulu, T. H.

Dear Sirs:

Attached please find the annual report of the arrivals, departures and tonnage of over-sea vessels at Honolulu from July 1, 1927 to June 30, 1928.

The increase above 1927, is 81 steamers totaling 856,501 tons and 3,695 tons increase in sailing vessels with the same number of vessels, viz. 10, making the total increase for the year, 860,196 tons. This increase is steady and from a careful analysis of the Pacific shipping, will continue, and as we have been crowded to the extreme limit several times during the last year, I feel justified in strongly recommending more berthing facilities in Honolulu Harbor.

The vessels that are now contemplated to be built by the Dollar Line and the Canadian-Australian Line will be longer, deeper and have more beam than the present vessels and will naturally require longer wharves and deeper slips and I would earnestly submit same for the consideration of the Board.

As Pier 15 is now used almost exclusively by the Isthmian Line and as their cargoes consist almost entirely of heavy steel and iron products and are the largest individual cargoes arriving here, I would respectfully recommend that in the reconstruction of the outside of said wharf this condition be considered. Pier 16 while in a fairly good state of repair, is inadequate to accommodate a large cargo on account of its very limited carrying capacity per square foot, viz. 250 pounds and as the shed is so narrow, viz., 60 feet wide, half of the wharf is used for a driveway. The West side of Pier 16, has 30 feet of water, but the East side has only 23 feet and can not be used for the ordinary vessel and I would recommend that same be dredged to 30 feet as soon as possible.

The upper 400 feet of the slip between Piers 15 and 16, is shallowed up to 6 feet of water and can only be used for sampans, etc. The beam of the vessels using the harbor now

is steadily increasing. The distances between the Piers at the Ewa end of the Harbor are: from Piers 15 to 16, 148 feet; from Piers 16 to 17, 158 feet; from Piers 17 to 19 and 20, 158 feet; and from Piers 17 to 18, 102 feet. These narrow slips make it very difficult and dangerous to dock two large freighters, one on each side of the slip, as their beam average is 65 feet and 15 or 20 feet leeway is not a safe margin and the ship masters are complaining about it. I feel that the day is not far distant when some method will have to be adopted to widen said slips.

I would further recommend that the entrance channel be dredged to 45 feet hard bottom and the Harbor dredged to 40 feet hard bottom, as there is always an accumulation of 3 or 4 feet of mud in the Harbor caused by the silt from the water. This is necessary now as was shown by the U. S. S. California when entering and leaving the Harbor drawing 34 feet 2 inches, on April 28 and May 8 respectively.

As the matter of widening the Harbor by cutting into Sand Island and the Federal project of dredging a Channel into Kapalama Basin are both already under consideration, it is unnecessary to comment on same except that it be done as soon as possible.

In addition to the report on arrival and departure of over-sea vessels, attached please find report of all Inter-Island vessels arriving and departing for the year ending June 30, 1928, which shows 1,066 vessels with gross tonnage of 1,053,968 tons.

Respectfully submitted,

WM. R. FOSTER,  
Harbormaster.

# PORT OF HONOLULU, HAWAII

ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS—JULY 1, 1927 TO JUNE 30, 1928

## RECAPITULATION

STEAMSHIPS			SAILING VESSELS		
		Gross Tonnage			Gross Tonnage
July, 1927 .....	73	556,070	.....	2	3,130
August .....	63	521,856	.....	0	
September .....	58	494,336	.....	1	1,748
October .....	68	517,955	.....	0	
November .....	64	562,015	.....	2	3,130
December .....	67	579,856	.....	0	
January, 1928 .....	66	559,192	.....	0	
February .....	70	603,571	.....	1	1,527
March .....	80	687,724	.....	1	1,603
April .....	72	633,461	.....	0	
May .....	79	660,439	.....	1	1,565
June .....	81	660,599	.....	2	3,130
Total Steamships .....	841	7,037,074	Total Sailing Vessels.....	10	15,833
Total Steamships arriving year ending June 30, 1928.....	841		Gross Tonnage .....		7,037,074
Total Steamships arriving year ending June 30, 1927.....	760		Gross Tonnage .....		6,180,573
Increase.....	81		Increase .....		856,501
Total Sailing Vessels arriving year ending June 30, 1928.....	10		Gross Tonnage .....		15,833
Total Sailing Vessels arriving year ending June 30, 1927.....	10		Gross Tonnage .....		12,138
			Increase .....		3,695
Total Steam and Sail arriving year ending June 30, 1928.....	851		Gross Tonnage .....		7,052,907
Total Steam and Sail arriving year ending June 30, 1927.....	770		Gross Tonnage .....		6,192,711
Total Increase Steam and Sail year ending June 30, 1928.....	81		Gross Tonnage Increase.....		860,196

PORT OF HONOLULU, HAWAII  
ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS  
JULY, 1927

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Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
July 1	S. S. President Cleveland	8393	14123	San Francisco	General	July 1	Yokohama	General	
1	S. S. Griffdu.....	828	1484	Hilo	None	2	San Francisco	General	No Pilot
2	Jap. S. S. Tenyo Maru....	6283	13454	Yokohama	General	2	San Francisco	None	
3	S. S. Maui.....	6004	9801	Hilo	General	6	San Francisco	General	No Pilot
4	Jap. S. S. Bokuyo Maru....	6269	8603	Yokohama	General	4	Hilo	None	
4	S. S. Levant Arrow.....	4960	8046	Sydney	Bunkers	4	San Francisco	Bunkers	Bunkers
5	S. S. Wilhelmina.....	4212	6725	San Francisco	General	7	Kahului	General	No Pilot
6	Br. S. S. Maunganui.....	4542	7527	Vancouver	General	6	Sydney	General	
6	S. S. Meton.....	4526	7311	San Pedro	Oil	7	San Pedro	None	
7	Br. S. S. Buccinum.....	3081	5237	Sydney	Bunkers	7	San Pedro	Bunkers	Bunkers
8	S. S. President Taft.....	8415	14124	Yokohama	General	8	San Francisco	General	
8	S. S. City of Honolulu....	6308	10680	San Pedro	General	11	Hilo	General	
9	S. S. President Polk.....	6160	10513	San Francisco	General	9	Kobe	General	
9	S. S. Manulani.....	5903	9556	San Francisco	General	10	Hilo	General	No Pilot
9	Yacht Goodwill .....	138	312	Christmas Is.	Cruising	19	San Pedro	Cruising	Cruising
9	S. S. Mahukona.....	1531	2512	Kailua	General	10	Kahului	General	No Pilot
10	S. S. Lurline.....	4096	6572	Seattle	General	15	Island Ports	General	No Pilot
10	S. S. Wilhelmina.....	4212	6725	Kahului	General	13	San Francisco	General	No Pilot
11	Jap. S. S. Taiyo Maru....	9454	15987	San Francisco	None	11	Yokohama	General	
12	S. S. Matsonia.....	5901	9502	San Francisco	General	14	Hilo	General	No Pilot
12	S. S. Crosskeys.....	5257	6869	Port Allen	Bunkers	14	San Francisco	Bunkers	Bunkers
12	Fr. S. S. Com. Destremsu	1375	2275	Tacoma	Bunkers	13	Nukalofa, Tonga Is.	Bunkers	Bunkers
12	S. S. Frank G. Drum....	4251	7013	Long Beach, Cal.	Gas & Oil	13	San Pedro	None	
14	S. S. City of Honolulu....	6308	10680	Hilo	General	16	San Pedro	General	
14	U. S. A. T. Meigs.....	4488	7358	San Francisco	General	16	Manila	General	
14	S. S. Bearport.....	3729	6076	San Pedro	Bunkers	14	Auckland	Bunkers	General
15	S. S. President Pierce....	8393	14123	San Francisco	General	15	Yokohama	General	
15	S. S. Ventura.....	3936	6253	Sydney	General	15	San Francisco	General	

ANNUAL REPORT

**PORT OF HONOLULU, HAWAII**  
**ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS**  
**JULY, 1927—Continued**

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
15	Br. M. S. Aorangi.....	10733	17491	Sydney	General	15	Vancouver	General	
15	S. S. Maunawili.....	4580	7409	San Francisco	General	16	Island Ports	General	No Pilot
15	Jap. Cruiser Asama.....		10000	ton disp. Jokasaku	Cruising	19	San Francisco	Cruising	Cruising
15	Jap. Cruiser Iwate.....		10000	ton disp. Jokasaku	Cruising	19	San Francisco	Cruising	Cruising
15	S. S. Mala.....	2174	3545	Hilo	Lumber	19	Hilo	None	No Pilot
16	S. S. Hanover.....	3567	5816	Manila	Bunkers	17	Balboa, P. C.	Bunkers	Bunkers
17	Br. S. S. Tritonia.....	3194	5244	West Port, Wash.	Bunkers	17	Adelaide, Aust.	Bunkers	Bunkers
16	S. S. Calawaii.....	4165	7270	San Pedro	General	18	Hilo	General	No Pilot
18	U. S. A. T. Kenowis....	3033	4963	San Francisco	General	23	N. Y. via P. C.	General	
18	Br. M. S. Doris Crane....	256	351	Fanning Island	Bunkers	19	San Francisco	Bunkers	Bunkers
17	S. S. Matsonia.....	5901	9502	Hilo	General	20	San Francisco	General	No Pilot
19	S. S. La Purisima.....	3032	5091	Kaanapali	Gas & Oil	20	Honokaa	Ballast	
20	S. S. Makaweli.....	1534	2552	Kahului	Lumber	20	Ahukini	None	No Pilot
20	S. S. Manoa.....	4356	6805	San Francisco	General	21	Kahului	General	No Pilot
20	S. S. Sonoma.....	3911	6253	San Francisco	General	20	Sydney	General	
20	S. S. Lurline.....	4096	6572	Hilo	General	21	San Francisco	General	No Pilot
21	S. S. Calawaii.....	4165	7270	Hilo	General	23	San Pedro	General	No Pilot
22	S. S. Selma City.....	3450	5687	Kahului	General	24	San Francisco	None	
22	S. S. President Jefferson	8443	14174	Yokohama	General	22	San Francisco	General	
22	S. S. Manukai.....	5895	9547	San Francisco	General	23	Kahului	General	No Pilot
22	S. S. City of Los Angeles	6992	12643	San Pedro	General	25	Hilo	General	No Pilot
23	S. S. Archer.....	4872	7610	Ilo Ilo, P. I.	Bunkers	23	East Coast v P.C.	Bunkers	Bunkers
23	S. S. Tulsagas.....	4398	7245	San Francisco	Oil	24	San Francisco	Ballast	
23	S. S. President Adams....	6200	10588	San Francisco	General	23	Kobe	General	
24	S. S. Makiki.....	3813	6096	Seattle	General	28	S. F. via I. Ports	General	No Pilot
24	S. S. Manoa.....	4356	6805	Kahului	General	27	San Francisco	General	No Pilot
24	M. S. Haw'n Standard....	663	1217	S. F. via Kailua	Oil	25	Island Ports	Oil	No Pilot
25	Jap. S. S. Tenyo Maru....	6283	13454	San Francisco	None	25	Yokohama	General	

# PORT OF HONOLULU, HAWAII

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## ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS

JULY, 1927—Continued

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
25	S. S. Steel Worker.....	3450	5686	Charleston v Bal.	General	26	Kobe	None	
26	S. S. Maui.....	6004	9801	San Francisco	General	28	Hilo	General	No Pilot
26	S. S. Steel Seafarer.....	3471	5719	N. Y. via P. C.	General	27	Manila	None	
26	S. S. Consuelo.....	2891	4669	Manila	Passengers		Still in Port		
27	U. S. N. T. Chaumont....	3908	7555	Manila	Bunkers	28	San Francisco	Bunkers	Bunkers
27	Motor Yacht Ripple.....	144	284	Hilo	Cruising		Still in Port		Cruising
27	S. S. Mobile City.....	3801	6157	Galveston v P. C.	General	28	Yokohama	None	
27	S. S. Independence.....	4955	7597	Newport N. v Bal.	Coal	30	Manila	None	
28	Nor. M. S. Hinnoy.....	2353	3999	Melbourne	Repairs	31	San Francisco	Bunkers	Repairs
28	S. S. J. C. Fitzsimmons	3997	7116	San Francisco	Gas & Oil	30	San Francisco	None	
28	S. S. City of Los Angeles	6992	12643	Hilo	General	30	San Pedro	General	No Pilot
28	S. S. Port Angeles.....	760	1358	Hilo	Bunkers	30	San Francisco	Bunkers	No Pilot
29	S. S. President Taft.....	8415	14124	San Francisco	General	29	Yokohama	General	
29	S. S. Liberator.....	5892	7707	San Pedro	General	30	Yokohama	None	
30	U. S. A. T. Somme.....	3908	7555	San Francisco	Troops		Still in Port		
31	S. S. Maui.....	6004	9801	Hilo	General		Still in Port		No Pilot
31	S. S. Mana.....	2256	3658	Portland	General		Still in Port		No Pilot
Total .....		322216	556070						
Total Net and Gross Tonnage.....		878,286							
Total Steamships .....		73							

ANNUAL REPORT



# PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS

AUGUST, 1927

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
Aug. 1	S. S. R. J. Hanna.....	4388	7095	San Francisco	Gas-Oil	Aug. 3	S. F. via Hilo	None	
1	Jap. S. S. Shinyo Maru....	6368	13377	Yokohama	General	2	San Francisco	None	
1	S. S. West Nivaria.....	3522	5652	Wellington	Fertilizer	2	San Francisco	None	
2	S. S. Wilhelmina.....	4212	6725	San Francisco	General	5	Kahului	General	No Pilot
2	Br. M. S. Aorangi.....	10733	17491	Vancouver	General	3	Sydney	General	No Pilot
3	S. S. Frank G. Drum....	4251	7013	San Francisco	Gas & Oil	5	San Francisco	None	
4	M. S. Ethel Sterling.....	838	1041	Gal. via Canal	Fertilizer	31	San Francisco	General	
4	S. S. Dickenson.....	391	831	Midway	None		Still in Port		No Pilot
5	S. S. President Lincoln...	8359	14187	Yokohama	General	5	San Francisco	General	
5	S. S. Sierra.....	3623	6135	Sydney	General	5	San Francisco	General	
5	Nor. M. S. Indra.....	3101	5041	Kahului	Nitrate	13	Grays Harbor	None	
5	S. S. City of Honolulu....	6308	10680	San Pedro	General	8	Hilo	General	No Pilot
5	S. S. Manulani.....	5903	9556	San Francisco	General	7	S. F. via Is. Ports	General	No Pilot
6	S. S. President Garfield	6200	10588	San Francisco	General	6	Kobe	General	
6	Jap. S. S. Rakuyo Maru	5678	9419	Yokohama	Passengers	6	Hilo	None	
6	Nor. S. S. Kalfarli.....	4081	6577	Portland, Oreg.	Bunkers	6	Melbourne	Bunkers	Bunkers
8	S. S. Wilhelmina.....	4212	6725	Kahului	General	10	San Francisco	General	No Pilot
8	Jap. S. S. Korea Maru....	6101	11789	San Francisco	None	8	Yokohama	General	
8	S. S. Mauna Ala.....	4312	6805	Seattle	General	12	S. F. via Is. Ports	General	No Pilot
9	S. S. Matsonia.....	5901	9502	San Francisco	General	11	Hilo	General	No Pilot
9	S. S. Steel Voyager.....	3821	6188	Shanghai	Bunkers	9	Port Townsend	Bunkers	Bunkers
9	S. S. Silver Shell.....	3430	5605	San Pedro	Bunkers	9	Sydney	Bunkers	Bunkers
10	S. S. Makena.....	1653	2729	Knapton	Lumber	11	S. F. via Is. Ports	None	No Pilot
10	S. S. Dryden.....	3567	5816	Manila	None	10	Balboa	Pineapples	
10	S. S. Ventura.....	3936	6253	San Francisco	General	10	Sydney	General	
11	S. S. City of Honolulu....	6308	10680	Hilo	General	13	San Pedro	General	No Pilot
12	S. S. President Jefferson	8443	14174	San Francisco	General	12	Yokohama	General	
12	Br. S. S. Niagara.....	7581	13415	Sydney	General	12	Vancouver	General	No Pilot

BOARD OF HARBOR COMMISSIONERS

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# PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS

AUGUST, 1927—Continued

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
12	S. S. W. S. Miller.....	4311	6984	S. P. via Kahului	Gas & Oil	13	Hilo	None	
12	S. S. Maunawili.....	4580	7409	San Francisco	General	16	S. F. via Port Allen	General	No Pilot
12	Jap. S. S. Anyo Maru....	5739	9533	San Pedro	Nitrate	12	Yokohama	None	
13	S. S. Calawaii.....	4165	7270	San Pedro	General	15	Hilo	General	No Pilot
13	Br. S. S. Pleidon.....	3409	5878	Timaru, N. Z.	Bunkers	13	San Pedro	Bunkers	Bunkers
14	S. S. Matsonia.....	5901	9502	Hilo	General	17	San Francisco	General	No Pilot
15	S. S. Steel Inventor.....	3450	5686	Baltimore	General	16	Yokohama	None	
17	S. S. Manoa.....	4356	6805	San Francisco	General	18	Kahului	General	No Pilot
17	S. S. Santa Isabel.....	1542	2647	Baltimore	Nitrate	27	New York	Pineapples	
18	S. S. Calawaii.....	4165	7270	Hilo	General	20	San Pedro	General	No Pilot
19	S. S. President Madison	8341	14187	Yokohama	General	19	San Francisco	General	
19	S. S. City of Los Angeles	6992	12643	San Pedro	General	22	Hilo	General	No Pilot
19	S. S. Manukai.....	5895	9547	San Francisco	General	20	S. F. via Is. Ports	General	No Pilot
20	S. S. President Harrison	6195	10533	San Francisco	General	20	Kobe	General	
21	S. S. Lurline.....	4096	6572	Seattle	General	25	Port Allen	General	No Pilot
21	S. S. Manoa.....	4356	6805	Kahului	General	24	San Francisco	General	No Pilot
22	Jap. S. S. Shinyo Maru	6368	13377	San Francisco	None	22	Yokohama	General	
22	S. S. Mahukona.....	1531	2512	Aberdeen	Lumber	25	S. F. via Ahukini	General	No Pilot
23	S. S. Maui.....	6004	9801	San Francisco	General	25	Hilo	General	No Pilot
24	S. S. Frank G. Drum....	4251	7013	San Francisco	Gas & Oil	25	Kaanapali	None	
24	U.S.A.T. Chateau Thierry	3908	7555	San Francisco	Troops	31	San Francisco	Troops	
25	S. S. City of Los Angeles	6992	12643	Hilo	General	28	San Pedro	General	No Pilot
25	Swed. M. S. Buenos Aires	3446	5614	P. Canal via Hilo	General		Still in Port		
26	S. S. President Lincoln...	8359	14187	San Francisco	General	26	Yokohama	General	
26	S. S. Sonoma.....	3911	6253	Sydney	General	26	San Francisco	General	
26	U. S. A. T. Thomas.....	3653	4856	San Francisco	Troops	27	Manila	Troops	
27	S. S. Anniston City.....	3450	5686	N. Y. via Canal	General	30	Manila	Machinery	
29	S. S. Maui.....	6004	9801	Hilo	General	31	San Francisco	General	No Pilot

# PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS

AUGUST, 1927—Continued

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
29	S. S. Scottsburg.....	4829	7771	Norfolk via Balboa	General	30	Manila	None	
30	Jap. S. S. Taiyo Maru....	9454	15987	Yokohama	General	30	San Francisco	None	
30	S. S. Wilhelmina.....	4212	6725	San Francisco	General		Still in Port		No Pilot
31	S. S. Lurline.....	4096	6572	Kaanapali	General		Still in Port		No Pilot
31	Br. S. S. Niagara.....	7581	13415	Vancouver	General	31	Sydney	General	No Pilot
31	Ita. S. S. Ant. Tripovich	3433	5593	Portland	Bunkers	31	Sydney	Bunkers	Bunkers
31	S. S. Sierra .....	3623	6135	San Francisco	General	31	Sydney	Bunkers	
Total .....		309819	521856						
Total Net and Gross Tonnage.....		831675							
Total Steamships .....		63							

# PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS

SEPTEMBER, 1927

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
Sept. 1	S. S. Birmingham City....	3715	6032	Noumea, N. C.	Bunkers	Sep. 1	Port Townsend	Bunkers	Bunkers
2	S. S. President Jackson..	8377	14124	Yokohama	General	2	San Francisco	General	
2	S. S. City of Honolulu....	6308	10680	San Pedro	General	5	Hilo	General	No Pilot
2	M. S. Kaimiloa.....	513	545	Kalihi Basin	None	20	San Pedro	None	
2	S. S. Manulani.....	5903	9556	San Francisco	General	4	S. F. via Is. Ports	General	No Pilot
3	S. S. President Monroe	6195	10533	San Francisco	General	3	Kobe	General	
4	S. S. Makiki.....	3813	6096	Seattle	General	8	S. F. via Is. Ports	General	No Pilot
4	S. S. Wilhelmina.....	4212	6725	Kahului	General	7	San Francisco	General	No Pilot
5	Jap. S. S. Siberia Maru	6101	11791	San Francisco	None	5	Yokohama	General	
5	Nor. M. S. Estrella.....	2296	3888	Sydney	None	5	Grays Harbor	None	No Pilot
6	Nor. M. S. Marie Bakke	2565	4307	Caleta Buena	Nitrate	14	Kahului	None	
8	S. S. Matsonia.....	5901	9502	Hilo	General	14	San Francisco	General	No Pilot
8	S. S. City of Honolulu....	6308	10680	Hilo	General	10	San Pedro	General	No Pilot
8	Br. M. S. Aorangi.....	10733	17491	Sydney	General	9	Vancouver	General	No Pilot
9	S. S. President Madison	8341	14187	San Francisco	General	9	Yokohama	General	
9	S. S. Volunteer.....	5791	7717	Cebu	None	15	New Orleans	Pineapples	
9	S. S. Maunawili.....	4580	7409	San Francisco	General	10	S. F. via Port Allen	General	No Pilot
10	Jap. S. S. Tenyo Maru	6283	13454	Yokohama	General	10	San Francisco	None	
10	S. S. Calawaii.....	4165	7270	San Pedro	General	12	Hilo	General	No Pilot
11	S. S. Makaweli.....	1534	2552	Hilo	Lumber	12	S. F. via Ahukini	None	No Pilot
12	S. S. Steel Mariner.....	3450	5686	Baltimore v P. C.	General	13	Ataru, Japan	None	
13	S. S. Mana.....	2256	3658	Portland	General	15	S. F. via Is. Ports	General	No Pilot
13	U. S. A. T. Meigs.....	4488	7358	Miiki, Japan	General	27	San Diego	General	
14	S. S. Manoa.....	4356	6805	San Francisco	General	15	Kahului	General	No Pilot
14	S. S. Frank G. Drum....	4251	7013	San Francisco	Gas & Oil	15	San Pedro	None	

# PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS

SEPTEMBER, 1927—Continued

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
15	Jap. S. S. Ginyo Maru....	6155	8600	Yokohama	General	15	Hilo	None	
15	S. S. Calawaii.....	4165	7270	Hilo	General	17	San Pedro	General	No Pilot
16	S. S. President McKinley	8400	14127	Yokohama	General	16	San Francisco	General	
16	S. S. Ventura.....	3936	6253	Sydney	General	16	San Francisco	General	
16	S. S. City of Los Angeles	6992	12643	San Pedro	General	19	Hilo	General	No Pilot
16	Swed. M. S. Erick Frisell	2862	5066	Vancouver	Bunkers	16	Sydney	Bunkers	Bunkers
17	S. S. President Wilson....	8319	14127	San Francisco	General	17	Kobe	General	
17	S. S. Manukai.....	5895	9547	San Francisco	General	18	S. F. via Is. Ports	General	No Pilot
17	Br. S. S. Oliva.....	3335	5694	San Francisco	Bunkers	17	Sydney	Bunkers	Bunkers
17	U. S. N. T. Chaumont....	3908	7555	San Francisco	Troops	19	Manila	Troops	
17	S. S. S. C. T. Dodd.....	4684	7501	San Pedro	Gas & Oil	19	San Francisco	None	
18	S. S. Manoa.....	4356	6805	Kahului	General	21	San Francisco	General	No Pilot
19	Jap. S. S. S. Taiyo Maru	9454	15987	San Francisco	None	19	Yokohama	General	
20	S. S. Maui.....	6004	9801	San Francisco	General	22	Hilo	General	No Pilot
20	Motor Yacht Dwyen Wen	65	86	Papetee via Hilo	Cruising	30	Kauai	Cruising	Cruising
20	S. S. Mauna Ala.....	4312	6805	Seattle	General	24	Port Allen	General	No Pilot
21	S. S. Sonoma.....	3911	6253	San Francisco	General	21	Sydney	General	
22	S. S. City of Los Angeles	6992	12643	Hilo	General	24	San Pedro	General	No Pilot
23	S. S. President Jackson	8377	14124	San Francisco	General	23	Yokohama	General	
25	S. S. Maui.....	6004	9801	Hilo	General	28	San Francisco	General	No Pilot
26	Br. S. S. Scalaria.....	3435	5683	Sydney	Bunkers	26	San Francisco	Bunkers	Bunkers
27	S. S. Stanley.....	4766	6362	N. P. News v Bal.	General	28	Manila	None	
27	S. S. Wilhelmina.....	4212	6725	San Francisco	General	29	Kahului	General	No Pilot
28	Br. M. S. Aorangi.....	10733	17491	Vancouver	General	28	Sydney	General	No Pilot
29	S. S. Steel Navigator....	3450	5687	N. Y. via P. C.	General		Still in Port		

# PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS

SEPTEMBER, 1927—Continued

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
29	Jap. S. S. Bokuyo Maru	6269	8603	San Pedro	None	29	Yokohama	Scrap Iron	
29	S. S. Mauna Ala.....	4312	6805	Port Allen	General	29	S. F. via Kahului	General	No Pilot
29	Jap. S. S. Taibu Maru....	4485	6101	Boco Grande	Bunkers	30	Yokohama	Bunkers	Bunkers
30	S. S. La Purisima.....	3032	5091	Kaanapali	Gas & Oil		Still in Port		
30	S. S. President Grant....	8405	14119	Yokohama	General	30	San Francisco	General	
30	S. S. City of Honolulu....	6308	10680	San Pedro	General		Still in Port		No Pilot
30	S. S. Knoxville City.....	3450	5686	Adelaide	None		Still in Port		
30	S. S. Manulani.....	5903	9556	San Francisco	General		Still in Port		No Pilot
Total .....		299321	494336						
Total Net and Gross Tonnage.....			793657						
Total Steamships .....			58						

PORT OF HONOLULU, HAWAII  
ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS  
OCTOBER, 1927

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
Oct. 1	S. S. Pres. Van Buren.....	6195	10533	San Francisco	General	Oct. 1	Kobe	General	
1	Br. S. S. Trivia.....	2836	4781	Melbourne	Bunkers	1	San Pedro	Bunkers	Bunkers
1	S. S. Makena.....	1653	2729	Kaunapali	General	3	S. F. via Ahukini	General	No Pilot
2	S. S. Lurline.....	4096	6572	Seattle	General	5	Kaanapali	General	No Pilot
2	S. S. Wilhelmina.....	4212	6725	Kahului	General	5	San Francisco	General	No Pilot
3	Jap. S. S. Tenyo Maru.....	6283	13454	San Francisco	None	3	Yokohama	General	
3	Motor Yacht Dwyn Wen	65	86	Kauai	Cruising	5	Kahului	Cruising	No Pilot
3	S. S. Frank G. Drum.....	4251	7013	San Pedro	Gas & Oil	4	Gaviota	None	
4	S. S. Matsonia.....	5901	9502	San Francisco	General	6	Hilo	General	No Pilot
5	S. S. Jadden.....	5258	6869	San Pedro	General	7	Kobe	None	
6	S. S. City of Honolulu.....	6308	10680	Hilo	General	8	San Pedro	General	No Pilot
6	S. S. Dickenson.....	391	831	Midway	None		Still in Port		No Pilot
7	S. S. President McKinley	8400	14127	San Francisco	General	7	Yokohama	General	
7	Br. S. S. Niagara.....	7581	13415	Sydney	General	7	Vancouver	General	
7	S. S. Sierra.....	3623	6135	Sydney	General	7	San Francisco	General	
7	S. S. Maunawili.....	4580	7409	San Francisco	General	8	S. F. via Port Allen	Sugar	No Pilot
7	U. S. A. T. Somme.....	3908	7555	San Francisco	Troops	14	San Francisco	Troops	
8	S. S. Lurline.....	4096	6572	Port Allen	General	8	Seattle	General	No Pilot
8	S. S. Mahukona.....	1531	2512	Hilo	Lumber	11	S. F. via Hilo	None	No Pilot
8	S. S. Calawaii.....	4165	7270	San Pedro	General	10	Hilo	General	No Pilot
9	S. S. Matsonia.....	5901	9502	Hilo	General	12	San Francisco	General	No Pilot
10	Jap. S. S. Shinyo Maru	6368	13377	Yokohama	General	11	San Francisco	None	
10	Motor Yacht Dwyn Wen	65	86	Kahului	Cruising	12	San Pedro	Cruising	No Pilot
11	Cable S. S. Restorer.....	1284	3180	Victoria, B. C.	None	18	Victoria	Bunkers	Rep. Cables
12	S. S. Ventura.....	3936	6253	San Francisco	General	12	Sydney via Samoa	General	
12	S. S. Manoa.....	4356	6805	San Francisco	General	13	Kahului	General	No Pilot
13	S. S. Calawaii.....	4165	7270	Hilo	General	15	San Pedro	General	No Pilot
14	S. S. President Cleveland	8393	14123	Yokohama	General	14	San Francisco	General	

# PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS

OCTOBER, 1927—Continued

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
14	S. S. City of Los Angeles	6992	12643	San Pedro	General	17	Hilo	General	No Pilot
14	S. S. Manukai	5895	9547	San Francisco	General	15	S. F. via Is. Ports	General	No Pilot
14	Tug Sea Lion	255	473	San Francisco	None	15	San Francisco	None	
14	Motor Yacht Ripple	144	284	Papeete	Cruising	29	San Pedro	Cruising	Cruising
15	S. S. Preesident Hayes	6195	10533	San Francisco	General	15	Kobe	General	
15	S. S. Lubrico	4255	6882	San Francisco	Gas & Oil	20	San Francisco	None	
15	S. S. S. C. T. Dodd	4634	7501	San Pedro	Gas & Oil	16	Kahului	None	
15	M. S. Haw'n Standard	663	1217	Hilo	Gas & Oil	17	Ahukini	None	No Pilot
16	S. S. Makiki	3813	6096	San Francisco	General	18	Seattle via Is. Ports	General	No Pilot
17	S. S. Manoa	4356	6805	Kahului	General	19	San Francisco	General	No Pilot
17	Jap. S. S. Korea Maru	6101	11789	San Francisco	None	17	Yokohama	General	
17	Fr. Cruiser Primauguet		8000 ton disp.	Yokohama	Cruising	23	San Francisco	Cruising	Cruising
17	Br. S. S. Planorbis	3406	5876	San Pedro	Bunkers	17	Sydney	Bunkers	Bunkers
18	S. S. Maui	6004	9801	San Francisco	General	20	Hilo	General	No Pilot
18	U. S. A. T. Kenowis	3033	4963	Balboa	General	25	San Francisco	General	
18	S. S. Liberator	5892	7707	Ilo Ilo	None	25	New York	Pineapples	
19	Br.S.S. Lancaster Castle	3528	5625	N. Y. via P. C.	None	21	Manila	Machinery	
20	S. S. City of Los Angeles	6992	12643	Hilo	General	22	San Pedro	General	No Pilot
21	S. S. President Grant	8405	14119	San Francisco	General	21	Yokohama	General	
21	S. S. Eelbeck	4726	6318	N. P. News v Bal.	General	27	Manila	None	
23	S. S. Maui	6004	9801	Hilo	Lumber	26	San Francisco	General	No Pilot
24	Jap. S. S. Anyo Maru	5739	9533	Yokohama	General	26	Hilo	None	
24	S. S. Makaweli	1534	2552	Seattle	Lumber	24	S. F. via Is. Ports	None	No Pilot
24	S. S. Frank G. Drum	4251	7013	San Francisco	Gas & Oil	25	San Francisco	None	
24	S. S. Chickasaw City	3849	6517	Charleston	General	26	Otaru, Japan	None	
24	S. S. Mana	2256	3658	Portland	General	28	S. F. via Is. Ports	General	No Pilot
25	S. S. Wilhelmina	4212	6725	San Francisco	General	28	Kahului	General	No Pilot
26	Br. S. S. Niagra	7581	13415	Vancouver	General	26	Sydney	General	

ANNUAL REPORT



# PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS

OCTOBER, 1927—Continued

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
27	S. S. Atlanta City.....	3450	5686	N. Y. via Canal	General	29	Manila	None	
28	S. S. President Pierce....	8393	14123	Yokohama	General	28	San Francisco	General	
28	S. S. Sonoma.....	3911	6253	Sydney	General	28	San Francisco	General	
28	S. S. President Polk.....	6160	10513	San Francisco	General	28	Kobe	General	
28	S. S. City of Honolulu....	6308	10680	San Pedro	General	31	Hilo	General	No Pilot
28	Jap. H. I. J. M. S. Kamoi	5704	10222	San Pedro	Cruising	31	Tokuyama	Cruising	Cruisings
29	S. S. Manulani.....	5903	9556	San Francisco	General	30	S. F. via Is. Ports	General	No Pilot
30	S. S. Makaweli.....	1534	2552	Island Ports	None		Still in Port		No Pilot
30	S. S. Patrick Henry.....	5289	8294	Manila	Bunkers	30	New Orleans	Bunkers	Bunkers
30	S. S. Lurline.....	4096	6572	Seattle	General		Still in Port		No Pilot
31	Jap. S. S. Shinyo Maru....	6368	13377	San Francisco	None	31	Yokohama	General	
31	S. S. Wilhelmina.....	4212	6725	Kahului	General		Still in Port		No Pilot
Total .....		301894	517955						
Total Net and Gross Tonnage.....			819849						
Total Steamships .....			68						

PORT OF HONOLULU, HAWAII  
ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS  
NOVEMBER, 1927

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
Nov. 1	S. S. Matsonia.....	5901	9502	San Francisco	General	Nov. 3	Hilo	General	No Pilot
2	S. S. Sierra.....	3623	6135	San Francisco	General	2	Sydney	General	
2	S. S. Grace Dollar.....	4217	6622	Pearl Harbor	None	3	Guam	General	
2	Jap. S. S. Rakuyo Maru.....	5678	9419	San Pedro	None	3	Yokohama	Passengers	
3	S. S. President Cleveland.....	8393	14123	San Francisco	General	3	Yokohama	General	
3	S. S. City of Honolulu.....	6308	10680	Hilo	General	6	San Pedro	General	No Pilot
4	Br. M. S. Aorangi.....	10733	17491	Sydney	General	4	Vancouver	General	No Pilot
4	Br. S. S. Pleiodon.....	3409	5878	San Pedro	Bunkers	4	Sydney	Bunkers	Bunkers
5	S. S. Maunawili.....	4580	7409	San Francisco	General	7	S. F. via Port Allen	General	No Pilot
5	S. S. Lurline.....	4096	6572	Port Allen	General	7	Seattle	General	No Pilot
5	S. S. Calawaii.....	4165	7270	San Pedro	General	5	Hilo	General	No Pilot
6	S. S. Matsonia.....	5901	9502	Hilo	General	9	San Francisco	General	No Pilot
6	Jap. H. I. J. M. S. Erimo.....	4735	7621	San Pedro	Cruising	8	Tokuyama	Cruising	Cruising
7	S. S. Consuelo.....	2891	4669	Manila	Passengers	18	Miki	None	
7	Jap. S. S. Taiyo Maru.....	9454	15987	Yokohama	General	8	San Francisco	None	
8	S. S. Hanover.....	3567	5816	San Pedro	General	8	Kobe	None	
8	U. S. A. T. St. Mihiel.....	3908	7555	San Francisco	Troops	15	San Francisco	Troops	
9	S. S. Manoa.....	4356	6805	San Francisco	General	10	Kahului	General	No Pilot
10	S. S. Calawaii.....	4165	7270	Hilo	General	12	San Pedro	General	No Pilot
10	U. S. A. T. Thomas.....	3653	4856	San Francisco	Troops	11	Manila	Troops	
11	S. S. President Taft.....	8415	14124	Yokohama	General	11	San Francisco	General	
11	S. S. President Adams.....	6200	10588	San Francisco	General	11	Kobe	General	
11	S. S. Independence.....	4955	7597	Ilo Ilo	None	11	New Orleans	Pineapples	
11	S. S. City of Los Angeles.....	6992	12643	San Pedro	General	14	Hilo	General	No Pilot
11	U. S. N. T. Henderson.....		8000 ton disp.	Guam	Troops	12	San Francisco	Troops	
13	S. S. Manoa.....	4356	6805	Kahului	General	16	San Francisco	General	No Pilot
13	S. S. Frank G. Drum.....	4251	7013	San Francisco	Gas & Oil	14	Kaanapali	None	
13	Jap. H. I. J. M. S. Ondo.....	4877	7500	Kure	Cruising	17	San Francisco	Cruising	Cruising

# PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS

NOVEMBER, 1927—Continued

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
13	S. S. Makiki.....	3813	6096	Seattle	General	16	Seattle via Is. Ports	General	No Pilot
14	Br. M. S. Cape York....	3117	5026	New Orleans	Bunkers	14	Yokohama	Bunkers	Bunkers
14	Jap. S. S. Siberia Maru	6101	11791	San Francisco	None	14	Yokohama	General	
14	S. S. Meton.....	4526	7311	San Pedro	Gas & Oil	15	San Pedro	None	
14	Br.S.S. Ocean Transport	2918	4643	Makatea	Phosphate		Still in Port		
15	S. S. Archer.....	4872	7610	N. Y. via P. C.	General	15	Manila	None	
15	S. S. Makena.....	1653	2729	Hilo	Lumber	17	S. F. via Ahukini	None	No Pilot
16	S. S. Steel Exporter.....	3450	5686	N. Y. via P. C.	General	17	Yokohama	None	
16	S. S. Manukai.....	5895	9547	San Francisco	General	18	Kaanapali	General	No Pilot
17	S. S. President Pierce....	8393	14123	San Francisco	General	17	Yokohama	General	
17	S. S. City of Los Angeles	6992	12643	Hilo	General	19	San Pedro	General	No Pilot
18	S. S. Ventura.....	3936	6253	Sydney	General	18	San Francisco	General	
19	Jap. S. S. Tenyo Maru....	6283	13454	Yokohama	General	19	San Francisco	None	
21	S. S. Malolo.....	8305	17237	San Francisco	General	22	Hilo	General	No Pilot
22	S. S. Manukai.....	5895	9547	Hilo	General	23	San Francisco	General	No Pilot
22	S. S. Wilhelmina.....	4212	6725	San Francisco	General	24	Kahului	General	No Pilot
23	U. S. A. T. Meigs.....	4488	7358	San Francisco	General	23	Manila	General	
23	Br. M. S. Aorangi.....	10733	17491	Vancouver	General	23	Sydney	General	No Pilot
23	Ita. S. S. Ant. Tripovich	3433	5593	Melbourne	Bunkers	23	Port Townsend	Bunkers	Bunkers
23	S. S. Sonoma.....	3911	6253	San Francisco	General	23	Sydney	General	
24	S. S. Skagway.....	955	1838	Kahului & Hana	General	26	San Francisco	None	
24	Br. S. S. Corby Castle....	3619	5697	Norfolk via P. C.	None	26	Manila	General	
24	S. S. Fairfield City.....	3450	5686	N. Y. via Canal	General	26	Manila	None	
25	S. S. President Jefferson	8443	14174	Yokohama	General	25	San Francisco	General	
25	S. S. President Garfield	6200	10588	San Francisco	General	25	Kobe	General	
25	S. S. Malolo.....	8305	17237	Hilo	General	26	San Francisco	General	No Pilot
25	S. S. City of Honolulu....	6308	10680	San Pedro	General	28	Hilo	General	No Pilot
25	S. S. Invincible.....	4960	7868	San Pedro	General	25	Yokohama	None	

# PORT OF HONOLULU, HAWAII

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## ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS

NOVEMBER, 1927—Continued

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
27	S. S. Betterton.....	4504	7366	San Pedro	Gas & Oil	29	Ventura	None	
28	Nor. S. S. Kalfarli.....	4081	6577	San Francisco	Bunkers	28	Brisbane	Bunkers	Bunkers
28	S. S. Lurline.....	4096	6572	Seattle	General	29	Kahului	General	No Pilot
28	Jap. S. S. Bengal Maru	3231	5395	N. Y. via Canal	Bunkers	28	Yokohama	Bunkers	Bunkers
28	S. S. Wilhelmina.....	4212	6725	Kaanapali	General	30	San Francisco	General	No Pilot
28	Jap. S. S. Taiyo Maru....	9454	15987	San Francisco	None	28	Yokohama	General	
29	S. S. S. C. T. Dodd.....	4684	7501	Hilo	Gas & Oil	30	San Pedro	None	
30	S. S. Manulani.....	5903	9556	San Francisco	General		Still in Port		No Pilot
Total ....		329110	562015						
Total Net and Gross Tonnage.....		891125							
Total Steamships .....		64							

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# PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS

DECEMBER, 1927

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
Dec. 1	S. S. President Taft.....	8415	14124	San Francisco	General	Dec. 1	Yokohama	General	
1	S. S. City of Honolulu....	6308	10680	Hilo	General	3	San Pedro	General	No Pilot
2	Br. S. S. Niagara.....	7581	13415	Sydney	General	2	Vancouver	General	
3	S. S. Lurline.....	4096	6572	Port Allen	General	3	Seattle	General	No Pilot
3	Jap. S. S. Korea Maru....	6101	11789	Yokohama	General	3	San Francisco	None	
3	S. S. Calawaii.....	4165	7270	San Pedro	General	5	Hilo	General	No Pilot
3	S. S. Frank G. Drum....	4251	7013	San Pedro	Gas & Oil	4	San Francisco	None	
4	S. S. Mana.....	2256	3658	Portland	General	5	Kahului	General	No Pilot
4	Swed. M. S. Canada.....	3412	5527	Hilo	General	8	Vancouver	Pineapples	
5	Br. S. S. Tritonia.....	3194	5244	Seattle	Bunkers	5	Sydney	Bunkers	Bunkers
5	S. S. La Purisima.....	3032	5091	Kaanapali	Gas & Oil	7	San Francisco	None	
6	Nor. S. S. Hampholm....	2615	4507	Sydney	Bunkers	6	San Pedro	Bunkers	Bunkers
6	S. S. Manulani.....	5903	9556	Hilo	General	7	San Francisco	General	No Pilot
7	Br. S. S. Ampullaria.....	3475	5857	Brisbane	Bunkers	7	San Pedro	Bunkers	Bunkers
7	S. S. Maunawili.....	4580	7409	San Francisco	General	9	Kahului	General	No Pilot
7	S. S. Malolo.....	8305	17237	San Francisco	General	10	San Francisco	General	No Pilot
8	M. S. Yomachichi.....	3673	5868	N. Y. via Canal	General	9	Manila	None	
8	S. S. Calawaii.....	4165	7270	Hilo	General	10	San Pedro	General	No Pilot
9	S. S. President Lincoln...	8359	14187	Yokohama	General	9	San Francisco	General	
9	S. S. Sierra.....	3623	6135	Sydney	General	9	San Francisco	General	
9	S. S. City of Los Angeles	6992	12643	San Pedro	General	12	Hilo	General	No Pilot
9	S. S. President Harrison	6195	10533	San Francisco	General	9	Kobe	General	
10	S. S. Mana.....	2256	3658	Island Ports	General	12	Bellingham	General	No Pilot
10	S. S. Lubrico.....	4255	6882	Long Beach	Gas & Oil	14	San Pedro	None	
11	S. S. Ethan Allen.....	5289	8294	Manila	None	12	San Francisco	General	
12	S. S. Makiki.....	3813	6096	Seattle	General	15	Seattle via Is. Ports	General	No Pilot
12	S. S. Makaweli.....	1534	2552	Seattle	Lumber	15	S. F. via Is. Ports	Sugar	No Pilot

# PORT OF HONOLULU, HAWAII

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## ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS

DECEMBER, 1927—Continued

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
12	Jap. S. S. Tenyo Maru....	6283	13454	San Francisco	None	12	Yokohama	General	
12	Jap. S. S. Bokuyo Maru	6269	8603	Yokohama	Passengers	12	Hilo	None	
13	S. S. Maunawili.....	4580	7409	Port Allen	General	15	San Francisco	General	No Pilot
14	S. S. Ventura.....	3936	6253	San Francisco	General	14	Sydney	General	
14	S. S. Manukai.....	5895	9547	San Francisco	General	16	Kaanapali	General	No Pilot
15	S. S. City of Los Angeles	6992	12643	Hilo	General	17	San Pedro	General	No Pilot
15	Jap. S. S. Ginyo Maru....	6155	8600	San Pedro	None	15	Yokohama	Tinplates	
15	S. S. President Jefferson	8443	14174	San Francisco	General	16	Pearl Harbor	None	
16	U. S. A. T. Cambrai.....	3908	7555	San Francisco	Troops	22	San Francisco	Troops	
17	S. S. President Jefferson	8443	14174	Pearl Harbor	None	18	Yokohama	General	
19	S. S. Santa Eulalia.....	1542	2647	N. Y. via Canal	General	26	Kahului	General	
19	Jap. S. S. Shinyo Maru	6368	13377	Yokohama	General	20	San Francisco	None	
19	Br. S. S. Petricola.....	3453	5880	San Pedro	Bunkers	20	Sydney	Bunkers	Bunkers
20	Br. S. S. Bowes Castle....	3634	5786	N. Y. via Canal	Bunkers	20	Manila	Bunkers	Bunkers
20	S. S. Wilhelmina.....	4212	6725	San Francisco	General	22	Kahului	General	No Pilot
21	Br. S. S. Niagara.....	7581	13415	Vancouver	General	21	Sydney	General	
21	S. S. Manukai.....	5895	9547	Hilo	General	22	San Francisco	General	No Pilot
21	S. S. Malolo.....	8305	17237	San Francisco	General	24	San Francisco	General	No Pilot
21	S. S. West Elcagon.....	3471	5560	San Pedro	Bunkers	21	Auckland	Bunkers	Bunkers
23	S. S. President Madison	8341	14187	Yokohama	General	23	San Francisco	General	
23	S. S. President Monroe....	6195	10533	San Francisco	General	23	Kobe	General	
23	S. S. City of Honolulu....	6308	10680	San Pedro	General	26	Hilo	General	No Pilot
24	S. S. Dickenson.....	391	831	Midway	None		Still in Port		No Pilot
25	S. S. Wilhelmina.....	4212	6725	Kahului	General	28	San Francisco	General	No Pilot
25	S. S. Lurline.....	4096	6572	Seattle	General	27	Port Allen	General	No Pilot
25	Nor. M. S. Geisha.....	3125	5113	Tacopilla	Bunkers	26	Otaru, Japan	Bunkers	Bunkers
26	Jap. S. S. Korea Maru	6101	11789	San Francisco	None	26	Yokohama	General	

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# PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS

DECEMBER, 1927—Continued

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
26	S. S. La Purisima.....	3032	5091	Kaanapali	Gas & Oil	28	San Pedro	None	
27	S. S. Steel Trader.....	3450	5687	Port Allen	General	29	Kahului	Pineapples	
27	S. S. Steel Traveler.....	4381	7056	N. Y. via P. C.	General	30	Manila	None	
27	S. S. Dryden.....	3567	5816	San Pedro	General	28	Kobe	None	
29	S. S. Lurline.....	4096	6572	Port Allen	General	30	Seattle	General	No Pilot
29	S. S. President Lincoln	8359	14187	San Francisco	General	29	Yokohama	General	
29	S. S. City of Honolulu....	6308	10680	Hilo	General	31	San Pedro	General	No Pilot
29	S. S. D. G. Schofield....	4323	7074	San Pedro	Gas & Oil	30	Hilo	None	
30	S. S. Sonoma.....	3911	6253	Sydney	General	30	San Francisco	General	
30	S. S. Mauna Ala.....	4312	6805	San Francisco	General		Still in Port		No Pilot
30	Br. M. S. Aorangi.....	10733	17491	Sydney	General	31	Vancouver	General	No Pilot
30	Jap. S. S. Siberia Maru	6101	11791	Yokohama	General	31	San Francisco	None	
31	S. S. Calawaii.....	4165	7270	San Pedro	General		Still in Port		No Pilot
Total ....		338715	579856						
Total Net and Gross Tonnage.....			918571						
Total Steamships .....			67						

# PORT OF HONOLULU, HAWAII

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## ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS

JANUARY, 1928

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
Jan. 1	Br. S. S. Cragness.....	2980	4809	Grays Harbor	Bunkers	Jan. 1	Sydney	Bunkers	Bunkers
3	Jap. S. S. Calcutta Maru	3219	5338	Gal. via Balboa	Bunkers	3	Yokohama	Bunkers	Bunkers
4	S. S. R. J. Hanna.....	4388	7095	San Francisco	Bunkers	4	Freemanttee, Aust.	Bunkers	Bunkers
4	S. S. Frank G. Drum....	4251	7013	San Pedro	Gas & Oil	5	San Pedro	None	
5	S. S. Sierra.....	3623	6135	San Francisco	General	5	Sydney	General	
5	S. S. Manoa.....	4356	6805	San Francisco	General	6	Kahului	General	No Pilot
5	S. S. Calawaii.....	4165	7270	Hilo	General	7	San Pedro	General	No Pilot
5	S. S. Malolo.....	8305	17237	San Francisco	General	7	San Francisco	General	No Pilot
6	S. S. President Jackson	8377	14124	Yokohama	General	6	San Francisco	General	
6	S. S. President Wilson	8319	14127	San Francisco	General	6	Kobe	General	
6	S. S. Cuzco.....	3443	5496	Kahului	Nitrate	7	Tacoma, Wash.	None	
6	S. S. City of Los Angeles	6992	12643	San Pedro	General	9	Hilo	General	No Pilot
7	Br. S. S. Belgenland.....	15352	27132	Hilo	Cruising	9	Yokohama	Cruising	Cruising
7	Br. S. S. Dacre Castle....	3277	5278	N. Y. via Canal	None	11	Manila	Machinery	
7	Br. M. S. Silverpine.....	3085	5122	San Francisco	Repairs	13	Port Allen	Bunkers	Repairs
7	S. S. Maunawili.....	4580	7409	San Francisco	General	9	San Pedro	General	No Pilot
8	Dtch. S. S. Scopas.....	3381	5788	Melbourne	Bunkers	8	San Francisco	Bunkers	Bunkers
8	S. S. Manoa.....	4356	6805	Kahului	General	11	S. F. via Ahukini	General	No Pilot
9	S. S. Makena .....	1653	2729	Napoopoo	Lumber	10	Melbourne	None	No Pilot
9	Br. S. S. Sheaf Mead....	2689	4273	Grays Harbor	Bunkers	9	Yokohama	Bunkers	Bunkers
10	Jap. S. S. Shinyo Maru	6368	13377	San Francisco	None	10	San Francisco	General	
11	U. S. A. T. Meigs.....	4488	7358	Miiki, Japan	General	19	San Pedro	None	
12	S. S. Ensley City.....	3801	6157	Pulupandan, P. I.	Bunkers	12	S. F. via Is. Ports	Bunkers	Bunkers
12	S. S. Maliko.....	4280	6847	San Francisco	General	15	S. F. via Is. Ports	General	No Pilot
12	S. S. Makiki.....	3813	6096	Seattle	General	14	Singapore	General	No Pilot
12	S. S. President Madison	8341	14187	San Francisco	General	12	Yokohama	General	
12	S. S. Steel Inventor.....	3450	5686	N. Y. via P. C.	General	14	Yokohama	None	

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# PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS

JANUARY, 1928—Continued

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
12	S. S. City of Los Angeles	6992	12643	Hilo	General	14	San Pedro	General	No Pilot
13	M. S. West Cusseta.....	3374	5428	N. P. News v P. C.	General	14	Manila	None	
14	S. S. Maunawili.....	4580	7409	Port Allen	General	14	San Francisco	General	No Pilot
15	U. S. N. T. Henderson		8000	ton disp. San Pedro	Troops	16	Guam	Troops	
15	Nor. M. S. Bronnoy.....	2864	4791	Makatea	Bunkers	15	Kobe	Bunkers	Bunkers
17	S. S. Mana	2256	3658	San Francisco	General	18	S. F. via Is. Ports	General	No Pilot
17	Jap. S.S. Toyohiko Maru 2	3306	4341	Portland, Oreg.	Bunkers	19	Newcastle, N. S. W.	Bunkers	Bunkers
17	S. S. Wilhelmina.....	4212	6725	San Francisco	General	20	Kahului	General	No Pilot
18	Br. S. S. Aorangi.....	10733	17491	Vancouver	General	18	Sydney	General	No Pilot
18	U. S. A. T. St. Mihiel....	3908	7555	San Francisco	Troops	25	San Francisco	Troops	
18	S. S. Malolo.....	8305	17237	San Francisco	General	20	San Francisco	General	No Pilot
19	Jap. S. S. Rakuyo Maru	5678	9419	Yokohama	General	19	Hilo	None	
19	Jap. H.I.J.M.S. Shiritoko	4733	7627	San Francisco	Cruising	23	Tokuyama	Cruising	Cruising
19	Jap. S. S. Anyo Maru....	5739	9533	San Francisco	Nitrate	19	Yokohama	None	
20	S. S. Pres. Van Buren	6195	10333	San Francisco	General	20	Kobe	General	
20	S. S. President McKinley	8400	14127	Yokohama	General	20	San Francisco	General	
20	S. S. Ventura.....	3936	6253	Sydney	General	20	San Francisco	General	
20	S. S. City of Honolulu....	6308	10680	San Pedro	General	23	Hilo	General	No Pilot
20	Motor Yacht Faith.....	93	147	San Francisco	Cruising		Still in Port		Cruising
21	S. S. Manulani.....	5903	9556	San Francisco	General	22	S. F. via Is. Ports	General	No Pilot
21	U. S. A. T. Thomas....	3653	4856	San Francisco	Troops	21	Manila	Troops	
23	S. S. Wilhelmina.....	4212	6725	Kahului	General	25	San Francisco	General	No Pilot
23	Jap. S. S. Siberia Maru	6101	11791	San Francisco	None	23	Yokohama	General	
23	S. S. Lurline.....	4096	6572	Seattle	General	25	Kahului	General	No Pilot
23	S. S. Griffco.....	826	1426	Seattle	Lumber		Still in Port		No Pilot
24	S. S. Hanover.....	3567	5816	Pulupandan, P. I.	Bunkers	24	N. Y. via P. C.	Bunkers	Bunkers
24	S. S. Matsonia.....	5901	9502	San Francisco	General	26	Hilo	General	No Pilot

## PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS

JANUARY, 1928—Continued

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
25	S. S. Sonoma.....	3911	6253	San Francisco	General	25	Sydney	General	
25	S. S. Frank G. Drum....	4251	7013	San Pedro	Gas & Oil	26	San Pedro	None	
26	S. S. President Jackson	8377	14124	San Francisco	General	26	Yokohama	General	
26	S. S. City of Honolulu....	6308	10680	Hilo	General	28	San Pedro	General	No Pilot
27	S. S. Steel Seafarer.....	3471	5719	N. Y. via Canal	General	31	Manila	None	
27	Br. S. S. Niagara.....	7581	13415	Sydney	General	27	Vancouver	General	
28	Steam Sch. Castle Town	2029	3321	Seattle	Lumber		Still in Port		No Pilot
28	S. S. Calawaii.....	4165	7270	San Pedro	General	30	Hilo	General	No Pilot
29	S. S. Maunalei.....	4385	7159	San Francisco	General	30	S. F. via Hilo	General	No Pilot
29	S. S. Matsonia.....	5901	9502	Hilo	General		Still in Port		No Pilot
29	Jap. S. S. Taiyo Maru....	9454	15987	Yokohama	General	29	San Francisco	None	
31	S. S. Lurline.....	4096	6572	Port Allen	General		Still in Port		No Pilot
Total .....		325132	559192						
Total Net and Gross Tonnage.....		884324							
Total Steamships .....		66							

# PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS

FEBRUARY, 1928

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
Feb. 1	S. S. Eclipse.....	4980	7898	San Pedro	General	Feb. 3	Kobe	General	
1	S. S. Manoa.....	4356	6805	San Francisco	General	2	Kahului	General	No Pilot
1	S. S. Pomona.....	4819	7583	San Pedro	General	5	Kahului	None	
1	S. S. Malolo.....	8305	17237	San Francisco	General	3	San Francisco	General	No Pilot
2	S. S. Calawaii.....	4165	7270	Hilo	General	4	San Pedro	General	No Pilot
3	S. S. President Hayes....	6195	10533	San Francisco	General	3	Kobe	General	
3	S. S. President Grant....	8405	14119	Yokohama	General	3	San Francisco	General	
3	S. S. City of Los Angeles	6992	12643	San Pedro	General	5	Hilo	General	No Pilot
3	Hol. S. S. Scopas.....	3381	5788	San Pedro	Bunkers	3	Melbourne	Bunkers	Bunkers
3	S. S. Makaweli.....	1534	2552	Hilo	Lumber	4	S. F. via Ahukini	None	No Pilot
4	Br. M. S. Neptunian.....	3208	5155	Vancouver	Repairs	6	Sydney	Bunkers	Repairs
4	S. S. Manukai.....	5895	9547	San Francisco	General	5	S. F. via Is. Ports	General	No Pilot
5	S. S. Manoa.....	4356	6805	Kahului	General	8	San Francisco	General	No Pilot
5	Br. S. S. Petricola.....	3453	5880	Newcastle	Bunkers	5	San Francisco	Bunkers	Bunkers
6	S. S. Mauna Ala.....	4312	6805	Seattle	General	8	S. F. via Is. Ports	General	No Pilot
6	S. S. Aleutian.....	3510	5708	Kahului	Passengers	11	Seattle	Passengers	
6	S. S. Eelbeck.....	4726	6318	Cebu	None	8	N. Orleans via P. C.	Pineapples	
7	S. S. Steel Exporter.....	3450	5686	Pulupandan, P. I.	Bunkers	7	San Pedro	Bunkers	Bunkers
7	S. S. Maui.....	6004	9801	San Francisco	General	9	Hilo	General	No Pilot
8	S. S. City of Los Angeles	6992	12643	Hilo	General	11	San Pedro	General	No Pilot
8	S. S. Edenton.....	5522	6992	Pulupandan, P. I.	Bunkers	9	Balboa	Bunkers	Bunkers
9	S. S. President McKinley	8400	14127	San Francisco	General	9	Yokohama	General	
9	Br. S. S. Caledonia.....	10100	16800	Hilo	Cruising	10	Yokohama	Cruising	Cruising
10	S. S. Sierra.....	3623	6135	Sydney	General	10	San Francisco	General	
11	S. S. Anniston City.....	3450	5686	N. Y. via Canal	General	11	Kahului	None	
11	S. S. Maunawili.....	4580	7409	San Francisco	General	12	S. F. via Port Allen	General	No Pilot
12	S. S. Maui.....	6004	9801	Hilo	General	15	San Francisco	General	No Pilot

# PORT OF HONOLULU, HAWAII

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## ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS

FEBRUARY, 1928—Continued

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
12	U. S. A. T. Meigs.....	4488	7358	San Francisco	Troops	15	San Francisco	None	
13	S. S. Diamond Head....	3334	5444	San Pedro	General	14	Kahului	General	
14	S. S. Wilhelmina.....	4212	6725	San Francisco	General	16	Kahului	General	No Pilot
15	S. S. Ventura.....	3936	6253	San Francisco	General	15	Sydney	General	
15	Br. S. S. Niagara.....	7581	13415	Vancouver	General	15	Sydney	General	No Pilot
15	S. S. Malolo.....	8305	17237	San Francisco	General	17	San Francisco	General	No Pilot
16	S. S. President Cleveland	8393	14123	Yokohama	General	17	San Francisco	General	
16	Jap. S. S. Tenyo Maru	6283	13454	Yokohama	General	16	San Francisco	None	
16	S. S. Pearl Shell.....	3420	5614	San Francisco	Bunkers	16	Sydney	Bunkers	Bunkers
16	S. S. F. H. Hillman.....	6006	9835	San Pedro	Gas & Oil	19	Kahului	None	
16	S. S. Frank G. Drum....	4251	7013	San Pedro	Gas & Oil	17	San Pedro	None	
17	S. S. Maliko.....	4280	6847	San Francisco	None	19	S. F. via Hilo	Sugar	No Pilot
17	S. S. President Polk.....	6160	10513	San Francisco	General	17	Kobe	General	
17	S. S. City of Honolulu....	6308	10680	San Pedro	General	20	Hilo	General	No Pilot
17	S. S. Manulani.....	5903	9556	San Francisco	General	19	S. F. via Is. Ports	General	No Pilot
17	S. S. Diamond Head....	3334	5444	Hilo	General	18	San Pedro	General	
18	U. S. N. T. Chaumont....	3908	7555	Manila	None	19	San Francisco	Troops	
18	S. S. Invincible.....	4960	7868	Iloilo	Bunkers	19	Balboa	Bunkers	Bunkers
19	S. S. Wilhelmina.....	4212	6725	Kahului	General	21	San Francisco	General	No Pilot
19	Jap. M. S. San Pedro Maru	5000	7268	San Francisco	Bunkers	20	Formosa	Bunkers	Bunkers
19	S. S. Makiki.....	3813	6096	Seattle	General	23	S. F. via Is. Ports	General	No Pilot
19	S. S. Lubrico.....	4255	6882	Brisbane	Bunkers	20	San Francisco	Bunkers	Bunkers
20	Jap. S. S. Buyo Maru....	3405	5446	Maroran	Coal		Still in Port		
20	U. S. A. T. Kenowis....	3033	4963	N. Y. via Balboa	General	27	San Francisco	None	
20	S. S. Editor.....	3972	6326	N. Y. via P. C.	General	21	Manila	None	
21	Jap. S. S. Taiyo Maru	9454	15987	San Francisco	None	21	Yokohama	General	
21	S. S. Matsonia.....	5901	9502	San Francisco	General	23	Hilo	General	No Pilot

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# PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS

FEBRUARY, 1928—Continued

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
23	S. S. Mala.....	2174	3545	Island Ports	Lumber	24	S. F. via Ahukini	None	No Pilot
23	S. S. President Grant....	8405	14119	San Francisco	General	23	Yokohama	General	
23	S. S. City of Honolulu....	6308	10680	Hilo	General	25	San Pedro	General	No Pilot
24	Br. M. S. Aorangi.....	10733	17491	Sydney	General	24	Vancouver	General	No Pilot
25	S. S. Independence.....	4955	7597	San Pedro	General	25	Kobe	None	
25	U. S. C. S. Guide.....		1000	ton disp. San F.	Surveying	28	Napoopoo	None	No Pilot
25	Br. S. S. Callandia.....	4164	6484	Port Arthur	Bunkers	25	Shanghai	Bunkers	Bunkers
25	S. S. Calawaii.....	4165	7270	San Pedro	General	27	Kahului	General	No Pilot
26	S. S. Matsonia.....	5901	9502	Hilo	General	29	San Francisco	General	No Pilot
26	S. S. Maunalei.....	4385	7159	San Francisco	General	27	Hilo	Sugar	No Pilot
26	S. S. Steel Scientist.....	3471	5686	N. Y. via Balboa	General	29	Manila	None	
27	S. S. Mana.....	2256	3658	Portland, Oreg.	General	28	S. F. via Is. Ports	None	No Pilot
28	Jap. S. S. Korea Maru....	6101	11789	Yokohama	General	28	San Francisco	None	
28	S. S. Manoa.....	4356	6805	San Francisco	General		Still in Port		No Pilot
29	Br. S. S. Oliva.....	3335	5694	San Francisco	Bunkers		Still in Port		Bunkers
29	S. S. Malolo.....	8305	17237	San Francisco	General		Still in Port		No Pilot
Total .....		357838	603571						
Total Net and Gross Tonnage.....			961409						
Total Steamships .....			70						

PORT OF HONOLULU, HAWAII  
ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS

MARCH, 1928

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
Mar. 1	S. S. Calawaii.....	4165	7270	Hilo	General	Mar. 4	San Pedro	General	No Pilot
1	S. S. President Pierce....	8393	14123	Yokohama	General	2	San Francisco	General	
1	Nor. M. S. Childar.....	2336	4138	Arcia, S. A.	Nitrate	9	Hilo	None	
2	S. S. President Adams....	6200	10588	San Francisco	General	2	Kobe	General	
2	S. S. Maunalei.....	4385	7159	Island Ports	General	2	San Francisco	General	No Pilot
2	S. S. City of Los Angeles	6992	12643	San Pedro	General	5	Hilo	General	No Pilot
2	U. S. A. T. Somme.....	3908	7555	San Francisco	Troops	8	San Francisco	Troops	
2	Jap. S. S. Ginyo Maru....	6155	8600	Yokohama	General	3	Hilo	None	
3	S. S. Manukai.....	5895	9547	San Francisco	General	4	S. F. via Is. Ports	General	No Pilot
3	S. S. Grace Dollar.....	4217	6622	San Francisco	General	4	Guam	General	
3	S. S. Sonoma.....	3911	6253	Sydney	General	3	San Francisco	General	
4	S. S. Manoa.....	4356	6805	Kahului	General	7	San Francisco	General	No Pilot
5	S. S. R. J. Hanna.....	4388	7095	Sydney	Bunkers	5	San Francisco	Bunkers	Bunkers
5	S. S. Lurline.....	4096	6572	Seattle	General	7	Kahului	General	No Pilot
5	S. S. Bessemer City.....	3450	5686	Ilo Ilo, P. I.	Bunkers	5	San Pedro	Bunkers	Bunkers
6	Jap. S. S. Tenyo Maru....	6283	13454	San Francisco	None	6	Yokohama	General	
6	S. S. Maui.....	6004	9801	San Francisco	General	8	Hilo	General	No Pilot
6	S. S. Frank G. Drum.....	4251	7013	Gaviota	Gas & Oil	7	San Francisco	None	
6	S. S. West Calera.....	3557	5721	San Francisco	None	6	Shanghai	None	
7	S. S. Malama.....	1996	3275	Hilo	Lumber	8	S. F. via Ahukini	None	No Pilot
7	S. S. Sierra.....	3623	6135	San Francisco	General	7	Sydney	General	
7	Jap. S. S. Bokuyo Maru	6269	8603	San Pedro	Passengers	8	Yokohama	None	
8	S. S. President Cleveland	8393	14123	San Francisco	General	8	Yokohama	General	
8	S. S. City of Los Angeles	6992	12643	Hilo	General	10	San Pedro	General	No Pilot
8	S. S. Dilworth.....	4351	7045	San Pedro	Gas & Oil	10	San Pedro	None	
9	S. S. Steel Inventor.....	3450	5686	Kahului	None	10	San Francisco	Pineapples	
9	Br. S. S. Scalaria.....	3435	5683	Sydney	Bunkers	9	San Pedro	Bunkers	Bunkers
10	S. S. Maunawili .....	4580	7409	San Francisco	General	11	S. F. via Is. Ports	General	No Pilot

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# PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS

MARCH, 1928—Continued

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
10	S. S. Edgemont.....	5257	6865	Cebu, P. I.	None	11	N. Orleans via P. C.	Pineapples	No Pilot
11	S. S. Maui.....	6004	9801	Hilo	General	14	San Francisco	General	
11	Nor. M. S. Indra.....	3101	5041	Hilo	Nitrate	20	San Francisco	None	
12	S. S. Victorious.....	4872	7610	Manila	Bunkers	18	Balboa	Bunkers	Bunkers
12	S. S. Diamond Head.....	3334	5444	San Pedro	General	12	Kahului	General	
13	S. S. Lurline.....	4096	6572	Hilo	General	15	San Francisco	General	No Pilot
13	S. S. Wilhelmina.....	4212	6725	San Francisco	General	15	Kahului	General	No Pilot
13	Br. M. S. Aorangi.....	10733	17491	Vancouver	General	14	Sydney	General	No Pilot
14	S. S. Restorer.....	1284	3180	Midway Island	Bunkers	15	Victoria	Bunkers	Bunkers
14	S. S. Malolo.....	8305	17237	San Francisco	General	16	San Francisco	General	No Pilot
14	S. S. La Brea.....	4157	6665	Oleum	Gas & Oil	18	Kaanapali	Fuel Oil	
15	S. S. Diamond Head.....	3334	5444	Hilo	General	17	San Pedro	General	
16	S. S. Steel Voyager.....	3821	6188	N. Y. via P. C.	General	18	Kahului	None	
16	S. S. President Garfield	6200	10588	San Francisco	General	16	Kobe	General	
16	S. S. President Taft.....	8415	14124	Yokohama	General	16	San Francisco	General	No Pilot
16	S. S. City of Honolulu.....	6308	10680	San Pedro	General	19	Hilo		
16	Br.S.S. Emp. of Australia	12292	21861	Yokohama	Cruising	18	Hilo	Cruising	Cruising
16	S. S. Manulani.....	5903	9556	San Francisco	General	19	S. F. via Is. Ports	General	No Pilot
17	S. S. Lubrico.....	4255	6885	San Pedro	Bunkers	17	Auckland	Bunkers	Bunkers
18	S. S. Wilhelmina.....	4212	6725	Kahului	General	21	San Francisco	General	No Pilot
19	Jap. S. S. Shinyo Maru	6368	13377	Yokohama	General	19	San Francisco	None	No Pilot
19	S. S. Mauna Ala.....	4312	6805	Seattle	General	22	Port Allen	General	
20	S. S. Matsonia.....	5901	9502	San Francisco	General	22	Hilo	General	No Pilot
21	Jap. S. S. Korea Maru	6101	11789	San Francisco	None	21	Yokohama	Passengers	
22	S. S. President Pierce.....	8393	14123	San Francisco	General	22	Yokohama	General	
22	S. S. City of Honolulu....	6308	10680	Hilo	General	24	San Pedro	General	No Pilot
22	U. S. N. T. Chaumont	3908	7555	San Francisco	Troops	23	Guam	None	
23	S. S. Ventura.....	3936	6253	Sydney	General	23	San Francisco	General	No Pilot

# PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS

MARCH, 1928—Continued

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
23	Br. S. S. Niagara.....	7581	13415	Sydney	General	23	Vancouver	General	No Pilot
24	S. S. Maunalei.....	4385	7159	San Francisco	General	25	S. F. via Is. Ports	General	No Pilot
24	S. S. Mauna Ala.....	4312	6805	Port Allen	General	25	S. F. via Kaanapali	Sugar	
24	Jap. S. S. Siberia Maru	6101	11791	Yokohama	General	24	San Francisco	None	No Pilot
24	S. S. Calawaii.....	4165	7270	San Pedro	General	26	Hilo	General	
24	S. S. Patrick Henry.....	5289	8994	San Pedro	General	25	Kobe	None	
25	S. S. Matsonia.....	5901	9502	Hilo	General	28	San Francisco	General	No Pilot
25	M. S. Silver Oak.....	2111	3440	Java	General	26	S. F. via Hilo	None	
27	S. S. Steel Navigator....	3471	5687	N. Y. via Balboa	General	29	Manila	None	
27	S. S. Frank G. Drum....	4251	7013	San Pedro	Gas & Oil	29	San Pedro	None	
28	S. S. Manoa.....	4356	6805	San Francisco	General	30	Kahului	General	No Pilot
28	S. S. Sonoma.....	3597	6253	San Francisco	General	28	Sydney	General	No Pilot
28	S. S. Malolo.....	8305	17237	San Francisco	General	30	San Francisco	General	No Pilot
29	S. S. Makaweli.....	1534	2552	Kahului	Lumber	31	S. F. via Ahukini	None	No Pilot
29	S. S. Radnor.....	5598	7699	N P. News v Bal.	General		Still in Port		
29	Br. S. S. Planorbis.....	3406	5876	Melbourne	Bunkers	29	San Pedro	Bunkers	Bunkers
29	S. S. Calawaii.....	4165	7270	Kahului	General	31	San Pedro	General	No Pilot
30	S. S. West Cusseta.....	3374	5428	Pulupandan, P. I.	None	30	Balboa	None	
30	S. S. President Jefferson	8443	14174	Yokohama	General	30	San Francisco	General	
30	S. S. Pearl Shell.....	3420	5614	Sydney	Bunkers	30	San Pedro	Bunkers	Bunkers
30	Nor. S. S. Romulus.....	2300	3707	Kahului	Nitrate		Still in Port		
30	S. S. City of Los Angeles	6992	12643	San Pedro	General		Still in Port		No Pilot
30	S. S. President Harrison	6195	10533	San Francisco	General	30	Kobe	General	No Pilot
31	S. S. Manukai.....	5895	9547	San Francisco	General		Still in Port		No Pilot
Total .....		406500	687724						
Total Net and Gross Tonnage.....		1094224							
Total Steamships .....		80							



# PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS

APRIL, 1928

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
April 2	S. S. Manoa.....	4356	6805	Kahului	General	April 4	San Francisco	General	No Pilot
2	S. S. Makiki.....	3813	6096	Seattle	General	6	S. F. via Is. Ports	General	No Pilot
3	S. S. Maui.....	6004	9801	San Francisco	General	5	Hilo	General	No Pilot
4	S. S. Mobile City.....	3801	6157	Baio, P. I.	Bunkers	4	N. Y. via San Pedro	Bunkers	Bunkers
4	U. S. A. T. Grant.....	5764	9410	San Francisco	General	5	Manila	Passengers	
5	S. S. President Taft.....	8415	14124	San Francisco	General	5	Yokohama	General	
5	U. S. A. T. Ch. Thierry	3908	7555	San Francisco	Troops	10	San Francisco	Troops	
5	S. S. City of Los Angeles	6992	12643	Hilo	General	7	San Pedro	General	No Pilot
5	S. S. Dickenson.....	391	831	Midway Island	None		Still in Port		No Pilot
6	Jap. S. S. Shinyo Maru	6368	13377	San Francisco	None	6	Yokohama	Passengers	
7	Br. S. S. Oliva.....	3335	5694	Auckland	Bunkers	7	San Pedro	Bunkers	Bunkers
7	S. S. Maliko.....	4280	6847	San Francisco	General	8	S. F. via Is. Ports	General	No Pilot
7	Jap. S. S. Taiyo Maru	9454	15987	Yokohama	General	8	San Francisco	None	
8	S. S. Maui.....	6004	9801	Hilo	General	11	San Francisco	General	No Pilot
9	S. S. Diamond Head.....	3334	5444	San Pedro	General	9	Kahului	General	No Pilot
10	S. S. Mana.....	2256	3658	Portland, Oreg.	General	12	S. F. via Is. Ports	General	No Pilot
10	S. S. Wilhelmina.....	4212	6725	San Francisco	General	13	Kahului	General	No Pilot
11	S. S. Chattanooga City..	3450	5686	San Pedro	Pipes	12	Yokohama	None	
11	Br. S. S. Niagara.....	7581	13415	Vancouver	General	11	Sydney	General	No Pilot
11	Jap. S. S. Anyo Maru.....	5739	9533	Yokohama	General	11	Hilo	None	
11	S. S. Malolo.....	8305	17237	San Francisco	General	13	San Francisco	General	No Pilot
11	Jap. S.S. Miyadono Maru	3194	5190	Portland, Oreg.	Bunkers	11	Sea	Bunkers	Bunkers
12	Jap. S.S. Miyadono Maru	3194	5190	Sea	Bunkers	12	Port Pirie	Bunkers	Bunkers
12	S. S. Mala.....	2174	3545	Hilo	Lumber	14	S. F. via Ahukini	General	No Pilot
12	S. S. West Elcajon.....	3471	5560	San Pedro	Bunkers	12	Auckland	Bunkers	Bunkers
12	Tug Peacock.....	23	741	San Pedro	Bunkers	12	Mitchell Island	Bunkers	Bunkers
13	S. S. Atlantic City.....	3450	5686	Norfolk v Balboa	General	14	Yokohama	None	
13	S. S. President Monroe	6195	10533	San Francisco	General	13	Kobe	General	

PORT OF HONOLULU, HAWAII  
ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS  
APRIL, 1928—Continued

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
13	S. S. President Lincoln.....	8359	14187	Yokohama	General	13	San Francisco	General	
13	S. S. Sierra.....	3623	6135	Sydney	General	13	San Francisco	General	
13	S. S. City of Honolulu.....	6308	10680	San Pedro	General	16	Hilo	General	No Pilot
13	S. S. Diamond Head.....	3334	5444	Hilo	General	14	San Pedro	General	No Pilot
14	S. S. Manulani.....	5903	9556	San Francisco	General	16	S. F. via Is. Ports	General	No Pilot
15	S. S. La Brea.....	4157	6665	San Pedro	Bunkers	15	Melbourne	Bunkers	Bunkers
16	S. S. Wilhelmina.....	4212	6725	Kahului	General	18	San Francisco	General	No Pilot
16	S. S. Lurline.....	4096	6572	Seattle	General	18	Kahului	General	No Pilot
17	Jap. S. S. Siberia Maru	6101	11791	San Francisco	None	17	Yokohama	General	
17	S. S. Matsonia.....	5901	9502	San Francisco	General	19	Hilo	General	No Pilot
18	S. S. Santa Eulalia.....	1542	2647	N. Y. via P. C.	General	19	Kahului	None	
18	S. S. Ventura.....	3598	6253	San Francisco	General	18	Sydney	General	
18	Jap. S. S. Rakuyo Maru	5678	9419	San Francisco	Nitrate	18	Yokohama	None	
18	S. S. Phoenix.....	3511	5731	San Pedro	Oil	20	Hilo	None	
18	Br. S. S. Waikawa.....	3525	5677	Auckland	General	19	Vancouver	None	
19	S. S. President Jefferson	8443	14174	San Francisco	General	19	Yokohama	General	
19	S. S. City of Honolulu.....	6308	10680	Hilo	General	21	San Pedro	General	No Pilot
20	S. S. Maunalei.....	4385	7159	San Francisco	General	21	S. F. via Is. Ports	General	No Pilot
21	Br. M. S. Aorangi.....	10733	17491	Sydney	General	21	Vancouver	General	No Pilot
21	Jap. S. S. Tenyo Maru	6283	13454	Yokohama	General	21	San Francisco	None	
21	S. S. Calawaii.....	4165	7270	San Pedro	General	23	Kahului	General	No Pilot
22	S. S. Frank G. Drum.....	4251	7013	Gaviota	Gas & Oil	23	Gaviota	None	
22	S. S. Matsonia.....	5901	9502	Hilo	General	25	San Francisco	General	No Pilot
23	S. S. Lurline.....	4096	6572	Port Allen	General	26	San Francisco	General	No Pilot
23	M. S. William Penn.....	4837	7615	N. Y. via Canal	General	27	Manila	None	
24	S. S. Malama.....	1996	3275	Bellingham	Lumber	25	Island Ports	None	No Pilot
25	U. S. N. T. Henderson		8000	ton disp. Guam	None	27	San Francisco	Troops	
25	S. S. Manoa.....	4356	6805	San Francisco	General	26	Kahului	General	No Pilot

# PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS

APRIL, 1928—Continued

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
25	S. S. Malolo.....	8305	17237	San Francisco	General	27	San Francisco	General	No Pilot
26	U. S. S. Texas.....		27000	ton disp. San F.	None		Still in Port		Cruising
26	S. S. Calawahi.....	4165	7270	Hilo	General	28	San Pedro	General	No Pilot
27	S. S. President Wilson..	8319	14127	San Francisco	General	27	Kobe	General	
27	S. S. President Madison	8341	14187	Yokohama	General	27	San Francisco	General	
27	S. S. City of Los Angeles	6992	12643	San Pedro	General	30	Hilo	General	No Pilot
27	S. S. Manukai.....	5895	9547	San Francisco	General	29	S. F. via Is. Ports	General	No Pilot
28	S. S. Memphis City.....	3450	5687	N. Y. via P. C.	General		Still in Port		
28	U. S. S. California.....		32300	ton disp. San F.	None		Still in Port		Cruising
28	U. S. S. Relief.....		2800	ton disp. San F.	None		Still in Port		Cruising
28	S. S. Malama.....	1996	3275	San Pedro	General	29	S. F. via Ahukini	General	No Pilot
29	Br. S. S. Lancaster Castle	3528	5625	N P. News v Bal.	Bunkers	29	Manila	Bunkers	Bunkers
29	S. S. Manoa.....	4356	6805	Kahului	General		Still in Port		No Pilot
29	S. S. Wilmington.....	571	990	Kahului	None	30	San Francisco	Scrap Tin	
30	S. S. Eclipse.....	4980	7898	Manila	None		Still in Port		
30	S. S. Mauna Ala.....	4312	6805	Puget Sound Pts.	General		Still in Port		No Pilot
Total ....		330275	633461						
Total Net and Gross Tonnage.....			963736						
Total Steamships .....			72						

# PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS

MAY, 1928

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
May 1	Jap. S. S. Taiyo Maru....	9454	15987	San Francisco	None	May 1	Yokohama	General	
1	Ger. S. S. Resolute.....	7990	17258	Yokohama	None	2	Hilo	None	Cruising
1	S. S. Maui.....	6004	9801	San Francisco	General	3	Hilo	General	No Pilot
3	S. S. President Lincoln	8359	14187	San Francisco	General	3	Yokohama	General	
3	S. S. City of Los Angeles	6992	12643	Hilo	General	5	San Pedro	General	No Pilot
3	Br. M. S. Hauraki.....	4425	7113	Suva	Ponies	3	Vancouver	None	
4	S. S. Maunawili.....	4580	7409	San Francisco	General	5	S. F. via Is. Ports	General	No Pilot
4	S. S. Sonoma.....	3597	6253	Sydney	General	4	San Francisco	General	
4	S. S. Lubrico.....	4255	6882	Auckland	Bunkers	4	San Francisco	Bunkers	Bunkers
6	S. S. Maui.....	6004	9801	Hilo	General	9	San Francisco	General	No Pilot
6	Br. S. S. Emile Deutsch								
	De La Meurthe.....	3573	6042	P. Arthur v Canal	Bunkers	7	Shanghai	Bunkers	Bunkers
6	S. S. Hanover.....	3567	5816	Canal	General	7	Kobe	None	
6	Jap. S. S. Korea Maru	6101	11789	Yokohama	General	7	San Francisco	None	
6	M. S. Haw'n Standard....	663	1217	S. F. v Mahukona	Gas & Oil	9	Island Ports	Gas & Oil	No Pilot
7	S. S. Diamond Head.....	3334	5444	San Pedro	General	7	Kahului	General	No Pilot
8	Br. M. S. Aorangi.....	10733	17491	Vancouver	General	9	Sydney	General	No Pilot
8	S. S. Wilhelmina.....	4212	6725	San Francisco	General	10	Kahului	General	No Pilot
9	S. S. Sierra.....	3587	6135	San Francisco	General	9	Sydney	General	
9	S. S. Malolo.....	8305	17237	San Francisco	General	11	San Francisco	General	No Pilot
11	S. S. Pres. Van Buren	6195	10533	San Francisco	General	11	Kobe	General	
11	S. S. President Jackson	8377	14124	Yokohama	General	11	San Francisco	General	
11	S. S. City of Honolulu....	6308	10680	San Pedro	General	14	Hilo	General	No Pilot
11	S. S. Diamond Head.....	3334	5444	Hilo	General	12	San Pedro	General	No Pilot
13	S. S. Manulani.....	5903	9556	Hilo	General	15	S. F. via Kahului	General	No Pilot
13	S. S. Wilhelmina.....	4212	6725	Kahului	General	16	San Francisco	General	No Pilot
14	S. S. Makiki.....	3813	6096	Seattle	General	18	S. F. via Is. Ports	None	
14	S. S. Frank G. Drum....	4251	7013	San Francisco	Gas & Oil	16	Gaviota	None	No Pilot

# PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS

MAY, 1928—Continued

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
15	S. S. Makaweli.....	1534	2552	Hilo	General	16	Kahului	None	No Pilot
15	S. S. Steel Ranger.....	3450	5686	San Pedro	General	15	Yokohama	None	
15	Jap. S. S. Tenyo Maru.....	6283	13454	San Francisco	None	15	Yokohama	General	
15	Jap. S. S. Bokuyo Maru	6269	8603	Yokohama	General	15	Hilo	None	
15	S. S. Matsonia.....	5901	9502	San Francisco	General	17	Hilo	General	No Pilot
16	U. S. A. T. Meigs.....	4488	7358	Miiki, Japan	Coal	23	San Francisco	None	
16	S. S. Chickasaw City....	3849	6517	Newport News	General	17	Hilo	None	
17	S. S. President Madison	8341	14187	San Francisco	General	17	Yokohama	General	
17	S. S. City of Honolulu....	6308	10680	Hilo	General	19	San Pedro	General	No Pilot
18	S. S. Makaweli.....	1534	2552	Kahului	None	18	S. F. via Ahukini	General	No Pilot
18	Br. S. S. Niagara.....	7581	13415	Sydney	General	18	Vancouver	General	No Pilot
18	Br. S. S. Nassa.....	3342	5825	Melbourne	Bunkers	18	San Francisco	Bunkers	Bunkers
18	U. S. A. T. Cambrai....	3908	7555	San Francisco	Troops	25	San Francisco	Troops	
18	S. S. Maunalei.....	4385	7159	San Francisco	General	20	S. F. via Is. Ports	General	No Pilot
19	U. S. S. Relief.....		2800 ton disp.	Cruise	None	21	Cruise	None	Cruising
19	Jap. S. S. Shinyo Maru	6368	13377	Yokohama	General	19	San Francisco	None	
19	S. S. Calawaii.....	4165	7270	San Pedro	General	21	Kahului	General	No Pilot
20	S. S. Matsonia.....	5901	9502	Hilo	General	23	San Francisco	General	No Pilot
20	Jap. H.I.J.M.S. Hayatomo	5000	7000	San Francisco	None	23	Tokuyama	None	Cruising
22	Br. H. M. S. Durban.....		4650 ton disp.	Yokohama	None	23	Esgurmault, B. C.	None	Cruising
22	U. S. A. T. Grant.....	5764	9410	Manila	General	28	San Francisco	Troops	
22	S. S. Lubrico.....	4255	6882	San Francisco	Passengers	22	San Francisco	None	
23	Jap. S. S. Bengal Maru	3231	5395	N. Y. via P. C.	Gas & Oil	26	Yokohama	Bunkers	Bunkers
23	Pan. M. S. Beulah.....	1042	1388	Fanning Island	Bunkers	23	San Francisco	Bunkers	Bunkers
23	S. S. Manoa.....	4356	6805	San Francisco	Bunkers	23	Kahului	General	No Pilot
23	S. S. Malolo.....	8365	17237	San Francisco	General	24	San Francisco	General	No Pilot
23	S. S. Mana.....	2256	3658	Portland	General	25	S. F. via Is. Ports	General	No Pilot
24	S. S. Calawaii.....	4165	7270	Hilo	General	25	San Pedro	General	No Pilot

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PORT OF HONOLULU, HAWAII  
ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS  
JUNE, 1928

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
June 1	S. S. Santa Isabel.....	1542	2647	Kahului	General	June 4	Grays Harbor	None	
1	S. S. Maunawili.....	4580	7409	San Francisco	General	2	S. F. via Is. Ports	General	No Pilot
1	U. S. S. California.....		32300	ton disp. Achge. Port	None	14	Anchorage off Port	None	Cruising
3	S. S. Maui.....	6004	9801	Hilo	General	6	San Francisco	General	No Pilot
3	Jap. S. S. Siberia Maru	6101	11791	Yokohama	General	3	San Francisco	None	
3	S. S. La Brea.....	4157	6665	Sydney v P. P.	Bunkers	3	San Pedro	Bunkers	Bunkers
5	S. S. Lurline.....	4096	6572	Hilo	General	7	San Francisco	General	No Pilot
5	S. S. Wilhelmina.....	4212	6725	San Francisco	General	7	Kahului	General	No Pilot
6	Br. S. S. Niagara.....	7581	13415	Vancouver	General	6	Sydney	General	No Pilot
6	Br. S. S. Wray Castle....	3833	6085	Norfolk v Canal	Bunkers	6	Manila	Bunkers	Bunkers
6	S. S. Malolo.....	8305	17237	San Francisco	General	9	San Francisco	General	No Pilot
7	S. S. President Grant....	8405	14119	Yokohama	General	7	San Francisco	General	
7	S. S. Maliko.....	4280	6847	Hilo	None	9	San Francisco	General	No Pilot
8	S. S. President Polk.....	6160	10513	San Francisco	General	8	Kobe	General	
8	S. S. Frank H. Buck....	3850	6076	San Francisco	Gas & Oil	10	San Pedro	None	
8	S. S. City of Honolulu....	6308	10680	San Pedro	General	14	Hilo	General	No Pilot
8	Nor. M. S. Vinland.....	2664	4435	Hilo	Nitrate	21	San Francisco	None	
8	S. S. Invincible.....	4960	7868	Gal. via Balboa	General	10	Yokohama	General	
9	S. S. Diamond Head.....	3334	5444	San Pedro	General	11	S. P. via Is. Ports	General	No Pilot
10	S. S. Manulani.....	5903	9556	Hilo	General	12	S. F. via Kahului	General	No Pilot
10	S. S. Wilhelmina.....	4212	6725	Kahului	General	13	San Francisco	General	No Pilot
11	S. S. Mauna Ala.....	4312	6805	San Francisco	General	15	S. F. via Is. Ports	General	No Pilot
11	S. S. Waialeale.....	1765	3092	San Francisco	General	17	Ahukini	General	No Pilot
12	Jap. S. S. Shinyo Maru	6368	13377	San Francisco	None	12	Yokohama	General	No Pilot
12	S. S. Matsonia.....	5901	9502	San Francisco	General	14	Hilo		
13	U. S. S. Mississippi.....		32000	ton disp. Achge. Sea	None	14	Anchorage off Port	None	Cruising
13	S. S. Knoxville City....	3450	5686	Kahului	General	15	Port Allen	None	
13	S. S. Frank G. Drum....	4251	7013	San Francisco	Gas & Oil	14	San Francisco	None	

PORT OF HONOLULU, HAWAII  
ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS  
JUNE, 1928—Continued

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
14	S. S. President McKinley	8400	14127	San Francisco	General	14	Yokohama	General	
14	U. S. A. T. Grant.....	5764	9410	San Francisco	Troops	15	Guam	Troops	
14	Br. M. S. Aorangi.....	10733	17491	Sydney	General	15	Vancouver	General	No Pilot
14	S. S. Celtic.....	2429	3738	Pearl Harbor	Bunkers	17	Guam	Bunkers	Bunkers
15	S. S. Malama.....	1996	3275	Hilo	Lumber	17	S. F. via Ahukini	Sugar	No Pilot
15	S. S. Sierra.....	3587	6135	Sydney	General	15	San Francisco	General	
15	U. S. A. T. Ch. Thierry	3908	7555	San Francisco	Troops	22	San Francisco	Troops	
15	S. S. Maunalei.....	4385	7159	San Francisco	General	16	Pearl Harbor	None	No Pilot
16	Jap. S. S. Taiyo Maru	9454	15987	Yokohama	General	16	San Francisco	None	
16	S. S. Calawaii.....	4165	7270	San Pedro	General	18	Kahului	General	No Pilot
16	Gas Yacht Talayha.....	57	75	Newport Harbor	None	23	Cruise	None	No Pilot
17	S. S. Lubrico.....	4255	6882	Kahului	Gas & Oil	18	San Francisco	None	
17	S. S. Matsonia.....	5901	9502	Hilo	General	20	San Francisco	General	No Pilot
17	S. S. City of Honolulu....	6308	10680	Hilo	General	17	San Pedro	General	No Pilot
17	Fr.S.S. C'm'd't Destremau	1375	2275	Tacoma	Bunkers	17	Suva	Bunkers	Bunkers
18	S. S. West Elcajon.....	3471	5560	Napier	General	18	San Francisco	None	
19	U. S. A. T. Kenowis.....	3033	4963	N. Y. via P. C.	General	22	San Francisco	None	
19	Gas Yacht Pandora.....	19	20	Newport Harbor	None	26	San Pedro	None	No Pilot
19	Br. S. S. Saltersgate.....	3247	5204	Makatea	Phosphate		Still in Port		
19	Gas Yacht Teva.....	15	24	Newport Harbor	None	26	Hilo	None	No Pilot
19	S. S. Maunalei.....	4385	7159	Island Ports	General	20	Port Allen	General	No Pilot
20	Gas Yacht Aafje.....	27	29	Newport Harbor	None	22	Nawiliwili	None	No Pilot
20	Br. S. S. Bowes Castle	3634	5786	Norfolk via Balboa	Bunkers	20	Manila	Bunkers	Bunkers
20	S. S. Ventura.....	3598	6253	San Francisco	General	20	Sydney	General	
20	S. S. Manoa.....	4356	6805	San Francisco	General	21	Kahului	General	No Pilot
20	S. S. Malolo.....	8305	17237	San Francisco	General	22	San Francisco	General	No Pilot
21	Gas Yacht Wetona.....	18	24	Newport Harbor	None	30	Long Beach	None	No Pilot
21	Gas Yacht Mollilou.....	16	18	Newport Harbor	None	27	Hilo	None	No Pilot



PORT OF HONOLULU, HAWAII  
ARRIVALS AND DEPARTURES OF OVER-SEA STEAMSHIPS  
JUNE, 1928—Continued

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
21	S. S. President Cleveland	8393	14123	Yokohama	General	21	San Francisco	General	
21	S. S. Calawaii.....	4165	7270	Hilo	General	23	San Pedro	General	No Pilot
22	S. S. Maunalei.....	4385	7159	Port Allen	General	22	San Francisco	General	No Pilot
22	S. S. President Adams..	6200	10588	San Francisco	General	22	Kobe	General	
22	S. S. City of Los Angeles	6992	12643	San Pedro	General	25	Hilo	General	No Pilot
23	Jap. S. S. Calcutta Maru	3219	5338	Pt. Tampa v P. C.	Bunkers	23	Yokohama	Bunkers	Bunkers
24	S. S. Steel Traveler.....	4381	7056	N. Y. via P. C.	General	28	Manila	None	
24	S. S. Manukai.....	5895	9547	Hilo	General	25	Pearl Harbor	General	No Pilot
24	Gas Yacht Aafje.....	27	29	Nawiliwili	None	30	Long Beach	None	No Pilot
25	S. S. Manoa.....	4356	6805	Kahului	General	27	San Francisco	General	No Pilot
25	S. S. Makiki.....	3813	6096	Seattle	General	30	S. F. via Is. Ports	Sugar	
25	Jap. S. S. Rakuyo Maru	5678	9419	Yokohama	General	25	Hilo	None	
25	Gas Yacht Talayha.....	57	75	Cruise	None	28	San Pedro	None	No Pilot
25	S. S. Manukai.....	5895	9547	Pearl Harbor	General	26	S. F. via Kahului	General	No Pilot
26	S. S. Bessemer City.....	3450	5686	Kahului	General	26	Yokohama	None	
26	Jap. S. S. Siberia Maru	6101	11791	San Francisco	None	26	Yokohama	None	
26	S. S. Maui.....	6004	9801	San Francisco	General	28	Hilo	General	No Pilot
27	S. S. Archer.....	4872	7610	N. Y. via Canal	General	30	Manila	General	
27	Swed. M. S. Buenos Aires	3446	5614	Hilo	General		Still in Port		
28	S. S. President Grant....	8405	14119	San Francisco	General	28	Yokohama	General	
28	S. S. City of Los Angeles	6992	12643	Hilo	General	30	San Pedro	General	No Pilot
28	Gas Yacht Mollilou.....	16	18	Hilo	None	30	Long Beach	None	No Pilot
29	S. S. Phoenix.....	3511	5731	San Pedro	General		Still in Port		
29	S. S. Maunawili.....	4580	7409	San Francisco	General	30	Still in Port		No Pilot
30	Jap. S. S. Tenyo Maru	6283	13454	Yokohama	Gas & Oil		San Francisco	General	
Total .....		350491	660599						
Total Net and Gross Tonnage.....		1011090							
Total Steamships .....		81							

## PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA SAILING VESSELS

JULY, 1927

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
July 20	Sch. Vigilant .....	1439	1603	Bellingham	Lumber	Still in Port			No Pilot
28	Sch. Commodore.....	1339	1527	Bellingham	Lumber	Still in Port			No Pilot
Total .....		2778	3130						
Total Net and Gross Tonnage.....		5908							
Total Sailing Vessels.....		2							

## PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA SAILING VESSELS

SEPTEMBER, 1927

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
Sept. 7	Sailing Ship Tusitala.....	1624	1748	N.Y. via P. Canal	Amonia Sulphate	Still in Port			
Total .....		1624	1748						
Total Net and Gross Tonnage.....		3372							
Total Sailing Vessels.....		1							

# PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA SAILING VESSELS

NOVEMBER, 1927

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
Nov. 16	Sch. Vigilant .....	1439	1603	Grays Harbor	Lumber	Still in Port			No Pilot
17	Sch. Commodore .....	1339	1527	Bellingham	Lumber	Still in Port			No Pilot
Total ....		2778	3130						
Total Net and Gross Tonnage.....			5908						
Total Sailing Vessels.....			2						

# PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA SAILING VESSELS

FEBRUARY, 1928

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
Feb. 26	Sch. Commodore .....	1339	1527	Bellingham	Lumber	Still in Port			No Pilot
Total ....		1339	1527						
Total Net and Gross Tonnage.....			2866						
Total Sailing Vessels .....			1						

## PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA SAILING VESSELS

MARCH, 1928

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
March 9	Sch. Vigilant .....	1439	1603	Puget Sound	Lumber	Mar. 28	Bellingham	None	No Pilot
Total .....		1439	1603						
Total Net and Gross Tonnage.....		3042							
Total Sailing Vessels.....		1							

## PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA SAILING VESSELS

MAY, 1928

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
May 7	Sch. Ella A.....	1413	1565	Port Allen	None	Still in Port			Repairs
Total .....		1413	1565						
Total Net and Gross Tonnage.....		2978							
Total Sailing Vessels.....		1							

# PORT OF HONOLULU, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA SAILING VESSELS

**JUNE, 1928**

Date of Arrivals	Name and Class of Vessels	Net Tonnage	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out	Remarks
June 2	Sch. Commodore .....	1339	1527	Puget Sound Pts.	Lumber	June 21	Bellingham	None	No Pilot
16	Sch. Vigilant .....	1439	1603	Bellingham	Lumber	Still in Port			No Pilot
Total .....		2778	3130						
Total Net and Gross Tonnage.....			5908						
Total Sailing Vessels.....			2						

PORT OF HONOLULU, HAWAII  
ARRIVALS OF INTER-ISLAND STEAMSHIPS  
RECAPITULATION

106

ANNUAL REPORT

	Steamers	Gross Tonnage
July, 1927.....	98	93,837
August.....	98	98,448
September.....	89	84,333
October.....	90	77,552
November.....	85	81,768
December.....	94	90,928
January, 1928.....	91	88,871
February.....	77	81,928
March.....	91	89,715
April.....	82	85,237
May.....	83	83,585
June.....	88	97,766
Total.....	1066	1,053,968

PORT OF HONOLULU, HAWAII  
ARRIVALS OF INTER-ISLAND STEAMSHIPS

JULY, 1927

Name of Steamers	No. Times Arrived	Net Tonnage	Gross Tonnage	Total Net Tonnage	Total Gross Tonnage
S. S. Haleakala.....	9	1546	3679	13914	33111
S. S. Mauna Kea.....	10	940	1566	9400	15660
S. S. Likelike.....	8	214	374	1712	2992
S. S. Claudine.....	5	615	846	3075	4230
S. S. Mauna Loa.....	2	557	1050	1114	2100
S. S. Hawaii.....	9	444	850	3996	7650
S. S. Kinau.....	5	773	975	3865	4875
S. S. Kilauea.....	9	806	1338	7254	12042
M. S. Kohakoolani.....	1	12	12	12	12
M. S. Kuaihelani.....	1	21	38	21	38
M. S. Siletz.....	9	57	92	513	828
Tug Mikioi.....	6	45	98	270	588
Tug Mahoe.....	4	62	230	248	920
Gas S. Pualele.....	9	7	18	63	162
Tug Maoi.....	5	91	429	544	2145
M. S. Hawaiian Standard.....	2	633	1217	1326	2434
M. S. Lanikai.....	1	70	210	70	210
S. S. Caucus.....	3	644	1280	1932	3840
Total .....	98			49240	93837
Total Net and Gross Tonnage.....					143077
Total Steamships .....					98

PORT OF HONOLULU, HAWAII  
ARRIVALS OF INTER-ISLAND STEAMSHIPS

AUGUST, 1927

Name of Steamers	No. Times Arrived	Net Tonnage	Gross Tonnage	Total Net Tonnage	Total Gross Tonnage
S. S. Haleakala.....	9	1546	3679	13914	33111
S. S. Mauna Kea.....	9	940	1566	8460	14094
S. S. Likelike.....	10	214	374	2140	3740
S. S. Claudine.....	4	615	846	2460	3384
S. S. Mauna Loa.....	5	557	1050	2785	5250
S. S. Hawaii.....	8	444	850	3552	6800
S. S. Kinau.....	4	773	975	3092	3900
S. S. Kilauea.....	9	806	1338	7254	12042
M. S. Moi.....	8	57	92	456	736
Tug Mikioi.....	4	45	98	180	392
Tug Mahoe.....	2	62	230	124	460
M. S. Leleiona.....	1	21	58	21	58
Gas S. Pualele.....	9	7	18	63	162
M. S. Makena.....	1	21	34	21	34
Tug Maoi.....	4	91	429	364	1716
M. S. Lanikai.....	1	70	210	70	210
S. S. Caucus.....	3	644	1280	1932	3840
M. S. Hawaiian Standard.....	7	663	1217	4641	8519
Total .....	98			51529	98448
Total Net and Gross Tonnage.....					149977
Total Steamships .....					98

PORT OF HONOLULU, HAWAII  
ARRIVALS OF INTER-ISLAND STEAMSHIPS

**SEPTEMBER, 1927**

Name of Steamers	No. Times Arrived	Net Tonnage	Gross Tonnage	Total Net Tonnage	Total Gross Tonnage
S. S. Haleakala.....	9	1546	3679	13914	33111
S. S. Mauna Kea.....	8	940	1566	7520	12528
S. S. Likelike.....	9	214	374	1926	3366
S. S. Claudine.....	5	615	846	3075	4230
S. S. Mauna Loa.....	2	557	1050	1114	2100
S. S. Hawaii.....	9	444	850	3996	7650
S. S. Kinau.....	6	773	975	4638	5850
S. S. Kilauea.....	6	806	1338	4836	8028
S. S. Kuaihelani.....	2	21	38	42	76
M. S. Moi.....	9	57	92	513	828
Tug Mikioi.....	1	45	98	45	98
Tug Makaala.....	1	10	41	10	41
Tug Mahoe.....	2	62	230	124	460
M. S. Leleiona.....	1	21	58	21	58
Gas S. Pualele.....	9	7	18	63	162
M. S. Makena.....	2	21	34	42	68
Tug Maoi.....	4	91	429	364	1716
S. S. Caucus.....	3	644	1280	1932	3840
S. S. Intrepid.....	1	55	123	55	123
Total .....	89			44230	84333
Total Net and Gross Tonnage.....					128563
Total Steamships .....					89

PORT OF HONOLULU, HAWAII  
ARRIVALS OF INTER-ISLAND STEAMSHIPS

**OCTOBER, 1927**

Name of Steamers	No. Times Arrived	Net Tonnage	Gross Tonnage	Total Net Tonnage	Total Gross Tonnage
S. S. Haleakala.....	7	1546	3679	10822	25753
S. S. Mauna Kea.....	8	940	1566	7520	12528
S. S. Likelike.....	9	214	374	1926	3366
S. S. Claudine.....	4	615	846	2460	3384
S. S. Mauna Loa.....	3	557	1050	1671	3150
S. S. Hawaii.....	7	444	850	3108	5950
S. S. Kinau.....	6	773	975	4638	5850
S. S. Kilauea.....	9	806	1338	7254	12042
M. S. Kailua.....	3	172	328	516	984
M. S. Cummins.....	1	79	98	79	98
M. S. Kohakoilani.....	2	12	12	24	24
M. S. Kuaihelani.....	4	21	38	84	152
M. S. Moi.....	9	57	92	513	828
Tug Mikioi.....	1	45	98	45	98
Tug Makaala.....	1	10	41	10	41
Tug Mahoe.....	2	62	230	124	460
Gas S. Pualele.....	9	7	18	63	162
Betty D.....	2	19	19	38	38
M. S. Hawaiian Standard.....	2	663	1217	1326	2434
M. S. Lanikai.....	1	70	210	70	210
Total .....	90			42291	77552
Total Net and Gross Tonnage.....					119843
Total Steamships .....					90



PORT OF HONOLULU, HAWAII  
ARRIVALS OF INTER-ISLAND STEAMSHIPS  
**NOVEMBER, 1927**

Name of Steamers	No. Times Arrived	Net Tonnage	Gross Tonnage	Total Net Tonnage	Total Gross Tonnage
S. S. Haleakala.....	7	1546	3679	10822	25753
S. S. Mauna Kea.....	8	940	1566	7520	12528
S. S. Likelike.....	9	214	374	1926	3366
S. S. Claudine.....	4	615	846	2460	3384
S. S. Mauna Loa.....	2	557	1050	1114	2100
S. S. Hawaii.....	8	444	850	3552	6800
S. S. Kinau.....	5	773	975	3865	4875
S. S. Kilauea.....	9	806	1338	7254	12042
Tug Lehua.....	1	122	205	122	205
M. S. Kohakoilani.....	1	12	12	12	12
M. S. Kuaihelani.....	2	21	38	42	76
M. S. Moi.....	8	57	92	456	736
Tug Mikioi.....	1	45	98	45	98
Tug Mahoe.....	4	62	230	248	920
Gas S. Pualele.....	8	7	18	56	144
M. S. Lanikai.....	1	70	210	70	210
M. S. Hawaiian Standard.....	7	663	1217	4641	8519
<hr/>					
Total .....	85			44205	81768
Total Net and Gross Tonnage.....					125973
Total Steamships .....					85

PORT OF HONOLULU, HAWAII  
ARRIVALS OF INTER-ISLAND STEAMSHIPS  
**DECEMBER, 1927**

Name of Steamers	No. Times Arrived	Net Tonnage	Gross Tonnage	Total Net Tonnage	Total Gross Tonnage
S. S. Haleakala.....	9	1546	3679	13914	33111
S. S. Mauna Kea.....	8	940	1566	7520	12528
S. S. Likelike.....	6	214	374	1284	2244
S. S. Claudine.....	4	615	846	2460	3384
S. S. Mauna Loa.....	2	557	1050	1114	2100
S. S. Hawaii.....	10	444	850	4440	8500
S. S. Kinau.....	4	773	975	3092	3900
S. S. Kilauea.....	9	806	1338	7254	12042
S. S. Helene.....	2	392	618	784	1236
S. S. Hornet.....	1	397	697	397	697
Tug Lehua.....	5	122	205	610	1025
M. S. Kuaihelani.....	2	21	38	42	76
M. S. Moi.....	10	57	92	570	920
Tug Mikioi.....	4	45	98	180	392
M. S. Leleiona.....	1	21	58	21	58
Gas S. Pualele.....	9	7	18	63	162
M. S. Hawaiian Standard.....	7	663	1217	4641	8519
M. S. Makena.....	1	21	34	21	34
<hr/>					
Total .....	94			48407	90928
Total Net and Gross Tonnage.....					139335
Total Steamships .....					94

PORT OF HONOLULU, HAWAII  
ARRIVALS OF INTER-ISLAND STEAMSHIPS

**JANUARY, 1928**

Name of Steamers	No. Times Arrived	Net Tonnage	Gross Tonnage	Total Net Tonnage	Total Gross Tonnage
S. S. Haleakala.....	9	1546	3679	13914	33111
S. S. Mauna Kea.....	9	940	1566	8460	14094
S. S. Likelike.....	9	214	374	1926	3366
S. S. Claudine.....	4	615	846	2460	3384
S. S. Hawaii.....	8	444	850	3552	6800
S. S. Kinau.....	5	773	975	3865	4875
S. S. Kilauea.....	8	806	1338	6448	10704
S. S. Helene.....	2	392	618	784	1236
M. S. Kailua.....	3	21	38	63	114
S. S. Kuaihelani.....	3	21	38	63	114
M. S. Moi.....	8	57	92	456	736
Tug Mikioi.....	2	45	98	90	196
Tug Mahoe.....	4	62	230	248	920
Gas S. Pualele.....	9	7	18	63	162
M. S. Makena.....	1	21	34	21	34
M. S. Lanikai.....	1	70	210	70	210
M. S. Hawaiian Standard.....	6	663	1217	3978	7302
Betty D.....	1	19	19	19	19
S. S. Caucus.....	1	644	1280	644	1280
Total .....	91			47233	88871
Total Net and Gross Tonnage.....					136104
Total Steamships .....					91

PORT OF HONOLULU, HAWAII  
ARRIVALS OF INTER-ISLAND STEAMSHIPS

**FEBRUARY, 1928**

Name of Steamers	No. Times Arrived	Net Tonnage	Gross Tonnage	Total Net Tonnage	Total Gross Tonnage
S. S. Haleakala.....	8	1546	3679	12368	29432
S. S. Mauna Kea.....	9	940	1566	8460	14094
S. S. Likelike.....	8	214	374	1712	2992
S. S. Claudine.....	4	615	846	2460	3384
S. S. Hawaii.....	8	444	850	3552	6800
S. S. Kinau.....	4	773	975	3092	3900
S. S. Kilauea.....	8	806	1338	6448	10704
S. S. Helene.....	4	392	618	1568	2472
S. S. Griffco.....	3	826	1426	2478	4278
M. S. Moi.....	8	57	92	456	736
Tug Mikioi.....	1	45	98	45	98
Tug Mahoe.....	2	62	230	124	460
Gas S. Pualele.....	8	7	18	56	144
M. S. Hawaiian Standard.....	2	663	1217	1326	2434
Total .....	77			44145	81928
Total Net and Gross Tonnage.....					126073
Total Steamships .....					77

PORT OF HONOLULU, HAWAII  
ARRIVALS OF INTER-ISLAND STEAMSHIPS

**MARCH, 1928**

Name of Steamers	No. Times Arrived	Net Tonnage	Gross Tonnage	Total Net Tonnage	Total Gross Tonnage
S. S. Haleakala.....	9	1546	3679	13914	33111
S. S. Mauna Kea.....	8	940	1566	7520	12528
S. S. Likelike.....	9	214	374	1926	3366
S. S. Claudine.....	5	615	846	3075	4230
S. S. Kinau.....	4	773	975	3092	3900
S. S. Hawaii.....	10	444	850	4440	8500
S. S. Kilauea.....	9	806	1338	7254	12042
S. S. Kaala.....	3	826	1426	2478	4278
M. S. Moi.....	10	57	92	570	920
Tug Mikioi .....	5	45	98	225	490
Tug Mahoe .....	3	62	230	186	690
Gas S. Pualele.....	9	7	18	63	162
M. S. Lanikai.....	3	70	210	210	630
M. S. Hawaiian Standard.....	4	663	1217	2652	4868
<b>Total</b> ....	<b>91</b>			<b>47605</b>	<b>89715</b>
<b>Total Net and Gross Tonnage</b> .....					<b>137320</b>
<b>Total Steamships</b> .....					<b>91</b>

PORT OF HONOLULU, HAWAII  
ARRIVALS OF INTER-ISLAND STEAMSHIPS

**APRIL, 1928**

Name of Steamers	No. Times Arrived	Net Tonnage	Gross Tonnage	Total Net Tonnage	Total Gross Tonnage
S. S. Haleakala.....	9	1546	3679	13914	33111
S. S. Mauna Kea.....	9	940	1566	8460	14094
S. S. Likelike.....	10	214	374	2140	3740
S. S. Claudine.....	4	615	846	2460	3384
S. S. Hawaii.....	8	444	850	3552	6800
S. S. Kinau.....	5	773	975	3865	4875
S. S. Kilauea.....	8	806	1338	6448	10704
S. S. Kaala.....	2	826	1426	1652	2852
S. S. Mauna Loa.....	1	557	1050	557	1050
S. S. Helene.....	1	392	618	392	618
M. S. Kuaihelani.....	1	21	38	21	38
M. S. Moi.....	8	57	92	456	736
Tug Mikioi .....	1	45	98	45	98
Tug Mikiala .....	1	18	61	18	61
Tug Mahoe .....	2	62	230	124	460
Gas S. Pualele.....	8	7	18	56	144
M. S. Hawaiian Standard.....	2	663	1217	1326	2434
Betty D .....	2	19	19	38	38
<b>Total</b> ....	<b>82</b>			<b>45524</b>	<b>85237</b>
<b>Total Net and Gross Tonnage</b> .....					<b>130761</b>
<b>Total Steamships</b> .....					<b>82</b>

PORT OF HONOLULU, HAWAII  
ARRIVALS OF INTER-ISLAND STEAMSHIPS  
**MAY, 1928**

Name of Steamers	No. Times Arrived	Net Tonnage	Gross Tonnage	Total Net Tonnage	Total Gross Tonnage
S. S. Haleakala.....	8	1546	3679	12368	29432
S. S. Mauna Kea.....	9	940	1566	8460	14094
S. S. Likelike.....	9	214	374	1926	3366
S. S. Claudine.....	4	615	846	2460	3384
S. S. Hawaii.....	9	444	850	3996	7650
S. S. Kinau.....	4	773	975	3092	3900
S. S. Kilauea.....	9	806	1338	7254	12042
S. S. Mauna Loa.....	3	557	1050	1671	3150
M. S. Kailua.....	1	172	328	172	328
Tug Lehua.....	1	122	205	122	205
M. S. Kuaihelani.....	2	21	38	42	76
M. S. Moi.....	9	57	92	513	828
Tug Mikioi.....	2	45	98	90	196
Tug Mahoe.....	4	62	230	248	920
Gas S. Pualele.....	5	7	18	35	90
S. S. Caucus.....	1	644	1280	644	1280
M. S. Lanikai.....	1	70	210	70	210
M. S. Hawaiian Standard.....	2	663	1217	1328	2434
Total .....	83			44491	83585
Total Net and Gross Tonnage.....					128076
Total Steamships .....					83

PORT OF HONOLULU, HAWAII  
ARRIVALS OF INTER-ISLAND STEAMSHIPS  
**JUNE, 1928**

Name of Steamers	No. Times Arrived	Net Tonnage	Gross Tonnage	Total Net Tonnage	Total Gross Tonnage
S. S. Haleakala.....	9	1546	3679	13914	33111
S. S. Mauna Kea.....	9	940	1566	8460	14094
S. S. Likelike.....	9	214	374	1926	3366
S. S. Claudine.....	3	615	846	1845	2538
S. S. Hawaii.....	9	444	850	3996	7650
S. S. Kinau.....	4	773	975	3092	3900
S. S. Kilauea.....	7	806	1338	5642	9366
S. S. Mauna Loa.....	3	557	1050	1671	3150
S. S. Waialeale.....	4	1765	3092	7060	12368
Tug Lehua.....	3	122	205	366	615
Tug Maoi.....	2	91	429	182	858
M. S. Kuaihelani.....	2	21	38	42	76
M. S. Moi.....	9	57	92	513	828
Tug Mikioi.....	3	45	98	135	294
Tug Mikiala.....	1	18	61	18	61
Tug Mahoe.....	8	62	230	496	1840
M. S. Hawaiian Standard.....	3	663	1217	1989	3651
Total .....	88			51347	97766
Total Net and Gross Tonnage.....					149113
Total Steamships .....					88

Hilo, Hawaii, June 30, 1928.

Honorable Board of Harbor Commissioners,  
Honolulu, T. H.

Gentlemen :

I herewith submit my Annual Report for the fiscal year ending June 30, 1928.

There has been an increase of 39 Vessels during the year over the year ending June 30, 1927, and an increase in tonnage of 338,891 tons, the total tonnage for the year being 1,400,780.

This report does not include the Inter-Island steamers nor the many U. S. Navy vessels which have called at this port.

Respectfully submitted,

(Signed) JAMES G. REID,  
Harbor Master.

PORT OF HILO, HAWAII  
ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS  
JULY 1, 1927 TO JUNE 30, 1928  
RECAPITULATION

	Vessels	Gross Tonnage
July, 1927.....	17	103,942
August.....	13	101,469
September.....	14	102,330
October.....	11	89,939
November.....	14	115,445
December.....	13	106,721
January, 1928.....	13	121,313
February.....	15	124,192
March.....	20	158,252
April.....	15	114,604
May.....	15	134,919
June.....	16	127,654
Total.....	176	1,400,780

# PORT OF HILO, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS

JULY 1, 1927 TO JUNE 30, 1928

Date of Arrival	Name and Class of Vessels	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out
1927							
July 1	S. S. Maui.....	9801	Honolulu	General	July 2	Honolulu	Sugar
1	S. S. Malama.....	3275	Honolulu	Lumber	3	Hana	None
5	S. S. Bokuyo Maru.....	8619	Honolulu	General	5	San Pedro	None
10	S. S. Mala.....	3545	Gray's Harbor	Lumber	10	Honolulu	None
11	S. S. Manulani.....	9956	Honolulu	General	14	Kahului	Sugar
12	S. S. City of Honolulu.....	10263	Honolulu	General	13	Honolulu	General
15	S. S. Matsonia.....	9402	Honolulu	General	16	Honolulu	Sugar
16	S. S. Port Angeles.....	1358	Everett	Lumber	16	Kahului	Scrap Iron
16	Schooner Aurora .....	1211	Everett	Lumber	Aug. 4	San Francisco	None
17	S. S. Lurline.....	6572	Kaanapali	General	July 17	Honolulu	Sugar
19	S. S. Calawaii.....	7270	Kahului	General	20	Honolulu	General
21	S. S. Mala.....	3545	Honolulu	None	22	San Francisco	Sugar
22	M. Yacht Ripple.....	284	San Pedro	None	26	Honolulu	None
26	S. S. City of Los Angeles....	12642	Honolulu	General	27	Honolulu	Molasses
29	S. S. Maui.....	9801	Honolulu	General	30	Honolulu	Sugar
29	M. S. Indra.....	5040	Pisagita	Nitrate	Aug. 3	Kahului	None
31	S. S. Port Angeles.....	1358	Honolulu	None	4	San Francisco	Scrap Iron
17 Vessels.....		103942					

## PORT OF HILO, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS

JULY 1, 1927 TO JUNE 30, 1928

Date of Arrival	Name and Class of Vessels	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out
1927							
Aug. 4	S. S. R. J. Hanna.....	7096	Honolulu	Refined Oil	Aug. 5	San Francisco	None
8	S. S. Manulani.....	9956	Honolulu	General	10	Kahului	Sugar
6	S. S. Mana.....	3658	Hana	General	7	Mahukona	Sugar
7	S. S. Rakuyo Maru.....	9419	Honolulu	General	7	San Francisco	None
9	S. S. City of Honolulu.....	10263	Honolulu	General	10	Honolulu	General
12	S. S. Matsonia.....	9402	Honolulu	General	13	Honolulu	Sugar
14	S. S. W. S. Miller.....	6984	Honolulu	Fuel Oil	14	San Francisco	None
15	S. S. Mauna Ala.....	6846	Kahului	General	18	San Francisco	Sugar
16	S. S. Calawaii.....	7270	Kahului	General	17	Honolulu	General
20	Train. Ship Shintoku Maru..	2518	San Pedro	None	Sept. 1	Kobe, Japan	None
23	S. S. City of Los Angeles....	12642	Honolulu	General	Aug. 24	Honolulu	Molasses
24	M. S. Buenos Aires.....	5614	Norway	General	24	Honolulu	None
26	S. S. Maui.....	9801	Honolulu	General	28	Honolulu	Sugar
13 Vessels.....		101469					



# PORT OF HILO, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS

JULY 1, 1927 TO JUNE 30, 1928

Date of Arrival	Name and Class of Vessels	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out
1927					1927		
Sept. 5	S. S. Makaweli.....	2532	Puget Sound	Lumber	Sept. 10	Honolulu	None
5	S. S. Manulani.....	9956	Honolulu	General	5	Kahului	Sugar
6	S. S. Matsonia.....	9402	Honolulu	General	7	Honolulu	Sugar
6	S. S. City of Honolulu.....	10623	Honolulu	General	7	Honolulu	General
8	S. S. Manulani.....	9956	Kahului	General	9	San Francisco	Sugar
11	S. S. Makiki.....	6457	Kahului	General	12	San Francisco	Sugar
13	S. S. Calawaii.....	7270	Kahului	General	14	Honolulu	General
14	S. S. Maunawili.....	7400	Port Allen	General	16	San Francisco	Sugar
16	M. S. Marie Bakke.....	4307	Kahului	Nitrate	21	Portland	None
16	S. S. Ginyo Maru.....	8600	Honolulu	General	16	San Francisco	None
17	Yacht Dwin Win.....	86	Papeete	None	18	Honolulu	None
19	S. S. Mana.....	3658	Kahului	General	20	San Francisco	Sugar
20	S. S. City of Los Angeles....	12642	Honolulu	General	21	Honolulu	General
23	S. S. Maui.....	9801	Honolulu	General	24	Honolulu	Sugar
14	Vessels.....	102330					

PORT OF HILO, HAWAII  
ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS  
JULY 1, 1927 TO JUNE 30, 1928

Date of Arrival	Name and Class of Vessels	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out
1927							
Oct. 3	S. S. Manulani.....	9956	Honolulu	General	Oct. 4	Kahului	Sugar
4	S. S. City of Honolulu.....	10263	Honolulu	General	5	Honolulu	General
5	M. S. Sveajarl.....	5042	Pisagita	Nitrate	11	Kahului	None
6	S. S. Mahukona.....	2450	Puget Sound	Lumber	7	Honolulu	None
7	S. S. Matsonia.....	9402	Honolulu	General	8	Honolulu	Sugar
11	S. S. Calawaii.....	7270	Kahului	General	12	Honolulu	General
13	S. S. Maunawlii.....	7400	Honolulu	None	14	San Francisco	Sugar
18	S. S. City of Los Angeles....	12642	Honolulu	General	19	Honolulu	General
20	S. S. Makiki.....	6457	Kahului	General	21	Seattle	None
21	S. S. Maui.....	9801	Honolulu	General	22	Honolulu	General
25	S. S. Anyo Maru.....	9256	Honolulu	General	26	San Francisco	None
11 Vessels.....		89939					

# PORT OF HILO, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS

JULY 1, 1927 TO JUNE 30, 1928

Date of Arrival	Name and Class of Vessels	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out
1927							
Oct. 31	S. S. Manulani.....	9956	Honolulu	General	Nov. 1	Kahului	None
Nov. 1	S. S. City of Honolulu.....	10263	Honolulu	General	2	Honolulu	General
2	S. S. Mana.....	3658	Hana	General	2	San Francisco	Sugar
4	S. S. Matsonia.....	9402	Honolulu	General	5	Honolulu	Sugar
8	S. S. Calawaii.....	7270	Kahului	General	9	Honolulu	General
12	S. S. Makena.....	2507	Puget Sound	Lumber	12	Honolulu	None
15	S. S. City of Los Angeles....	12642	Honolulu	General	16	Honolulu	General
18	S. S. Makiki.....	6457	Kaanapali	General	19	Honolulu	None
20	S. S. Manukai.....	9956	Kaanapali	General	21	Honolulu	Sugar
21	S. S. Makena.....	2507	Port Allen	None	22	San Francisco	Sugar
23	S. S. Malolo.....	17231	Honolulu	General	24	Honolulu	General
27	S. S. S. C. T. Dodd.....	7501	San Francisco	Refined Oil	27	Honolulu	None
28	S. S. Norway Maru.....	5832	Yokohama	Coal	Dec. 4	San Francisco	None
29	S. S. City of Honolulu.....	10263	Honolulu	General	Nov. 30	Honolulu	General
14 Vessels.....		115445					

PORT OF HILO, HAWAII  
ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS  
JULY 1, 1927 TO JUNE 30, 1928

Date of Arrival	Name and Class of Vessels	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out
<b>1927</b>							
Dec. 1	Jap. Cruiser Iwate.....	9807	Mexico	None	Dec. 7	Japan	Bunkers
1	Jap. Cruiser Asama.....	10000	Mexico	None	7	Japan	Bunkers
2	M. S. Canada.....	5527	San Francisco	General	2	Honolulu	None
4	S. S. Manulani.....	9956	Kahului	General	5	Honolulu	Sugar
6	S. S. Calawaii.....	7270	Kahului	General	7	Honolulu	General
9	S. S. Mana.....	3658	Mahukona	General	9	Honolulu	Sugar
13	S. S. Bokuyo Maru.....	8615	Honolulu	General	13	San Pedro	None
13	S. S. City of Los Angeles....	12642	Honolulu	General	14	Honolulu	General
16	S. S. Makiki.....	6457	Honolulu	General	17	Kahului	Sugar
19	S. S. Manukai.....	9956	Kaanapali	General	20	Honolulu	Sugar
27	S. S. City of Honolulu.....	10263	Honolulu	General	28	Honolulu	General
27	S. S. Cuzco.....	5496	Iquiqui	Nitrate	31	Kahului	None
31	S. S. D. G. Scofield.....	7074	Honolulu	Fuel Oil	31	San Francisco	None
13 Vessels.....		106721					

# PORT OF HILO, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS

JULY 1, 1927 TO JUNE 30, 1928

Date of Arrival	Name and Class of Vessels	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out
1928					1928		
Jan. 3	S. S. Calawai.....	7270	Kahului	General	Jan. 4	Honolulu	General
4	S. S. Mauna Ala.....	6846	Kahului	General	5	Kahului	Sugar
6	S. S. Belgenland.....	27132	San Francisco	None	6	Honolulu	None
10	S. S. City of Los Angeles....	12642	Honolulu	General	11	Honolulu	General
11	Jap. Tanker Hayatomo.....	7650	San Francisco	None	15	Tokuyama	None
15	S. S. Makiki.....	6457	Honolulu	General	17	Mahukona	Sugar
18	S. S. Maliko.....	6847	Kahului	General	19	San Francisco	Sugar
20	S. S. Makiki.....	6457	Kahului	None	20	San Francisco	Sugar
20	S. S. Rakuyo Maru.....	9419	Honolulu	General	20	San Francisco	None
21	S. S. Mana.....	3658	Kahului	Lumber	22	Mahukona	None
24	S. S. City of Honolulu.....	10263	Honolulu	General	25	Honolulu	General
27	S. S. Matsonia.....	9402	Honolulu	General	28	Honolulu	Sugar
31	S. S. Calawai.....	7270	Kahului	General	Feb. 1	Honolulu	General
13 Vessels.....		121313					

# PORT OF HILO, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS

JULY 1, 1927 TO JUNE 30, 1928

Date of Arrival	Name and Class of Vessels	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out
1928					1928		
Jan. 31	S. S. Maunalei.....	7159	Honolulu	General	Feb. 3	San Francisco	Sugar
Feb. 1	S. S. Makaweli.....	2532	Bellingham	Lumber	2	Honolulu	None
3	S. S. Aleutian .....	5708	Seattle	None	4	Kahului	None
4	S. S. Castletown.....	3321	Honolulu	Lumber	9	Kahului	None
6	S. S. Manukai.....	9956	Honolulu	General	7	Kahului	Sugar
6	S. S. City of Los Angeles...	12642	Honolulu	General	7	Honolulu	General
8	S. S. Caledonia.....	17045	San Pedro	None	8	Honolulu	None
10	S. S. Maui.....	9801	Honolulu	General	11	Honolulu	Sugar
11	S. S. Mauna Ala.....	6846	Honolulu	General	13	Kaanapali	Sugar
15	S. S. Diamond Head.....	5444	Kahului	General	15	Honolulu	Molasses
20	S. S. Maliko.....	6847	Honolulu	None	21	San Francisco	Sugar
22	S. S. Manulani .....	9956	Honolulu	General	23	Kahului	Sugar
21	S. S. City of Honolulu .....	10263	Honolulu	General	22	Honolulu	General
24	S. S. Matsonia.....	9402	Honolulu	General	25	Honolulu	Sugar
28	S. S. Calawati.....	7270	Kahului	General	29	Honolulu	General
15 Vessels, .....		124192					

# PORT OF HILO, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS

JULY 1, 1927 TO JUNE 30, 1928

Date of Arrival	Name and Class of Vessels	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out
1928					1928		
Mar. 4	S. S. Malama.....	3275	Port Angeles	Lumber	Mar. 4	Lanai	None
4	S. S. Ginyo Maru.....	8600	Honolulu	General	4	San Pedro	None
6	S. S. City of Los Angeles...	12642	Honolulu	General	7	Honolulu	General
6	S. S. Mana.....	3658	Mahukona	General	6	San Francisco	Sugar
7	S. S. Manukai.....	9956	Kahului	General	8	Honolulu	Sugar
7	M. S. Indra.....	5040	Taltal	Nitrate	10	Honolulu	None
9	S. S. Maui.....	9801	Honolulu	General	10	Honolulu	Sugar
10	S. S. Lurline.....	6572	Kahului	General	12	Honolulu	Sugar
10	M. S. Childar.....	4138	Honolulu	Nitrate	15	San Francisco	None
14	S. S. Diamond Head.....	5444	Kahului	General	15	Honolulu	Molasses
19	S. S. Empress of Australia...	21833	Honolulu	None	19	San Francisco	None
20	S. S. Steel Voyager.....	6187	Kahului	Steel	20	Port Allen	None
21	S. S. City of Honolulu.....	10263	Honolulu	General	21	Honolulu	General
21	S. S. Manulani.....	9956	Kahului	General	22	Kahului	Sugar
21	S. S. Romulus.....	3707	Juin, (Chile)	Nitrate	28	Kahului	None
22	Jap. Tanker Kamoi.....	10222	San Francisco	None	26	Tokoyama	Water
23	S. S. Matsonia.....	9402	Honolulu	General	24	Honolulu	Sugar
26	S. S. Mauna Ala.....	6846	Honolulu	None	29	San Francisco	Sugar
27	S. S. Calawaii.....	7270	Honolulu	General	27	Kahului	General
27	M. S. Silver Oak.....	3440	Honolulu	General	29	San Francisco	None
20	Vessels.....	158252					

# PORT OF HILO, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS

JULY 1, 1927 TO JUNE 30, 1928

Date of Arrival	Name and Class of Vessels	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out
1928					1928		
Apr. 3	S. S. City of Los Angeles...	12642	Honolulu	General	April 4	Honolulu	General
3	S. S. Manukai.....	9956	Honolulu	General	4	Kahului	None
6	S. S. Maui.....	9801	Honolulu	General	7	Honolulu	Sugar
8	S. S. Mala.....	3545	Puget Sound	Lumber	10	Mala	None
10	S. S. Makiki.....	6457	Mahukona	General	12	San Francisco	Sugar
10	S. S. Diamond Head.....	5444	Honolulu	General	12	Kahului	Molasses
12	S. S. Anyo Maru.....	9533	Honolulu	General	12	San Francisco	None
17	S. S. City of Honolulu.....	10263	Honolulu	General	17	Honolulu	General
17	S. S. Manulani.....	9956	Honolulu	General	18	Kahului	Sugar
19	S. S. Mana.....	3658	Mahukona	General	19	San Francisco	Sugar
20	S. S. Matsonia.....	9402	Honolulu	General	21	Honolulu	Sugar
23	S. S. Wilmington.....	990	Puget Sound	Lumber	27	Kahului	None
21	S. S. Phoenix.....	5731	Honolulu	None	23	Kahului	Molasses
24	S. S. Calawaii.....	7270	Kahului	General	25	Honolulu	General
30	S. S. Manukai.....	9956	Honolulu	General	May 1	Kahului	Sugar
15 Vessels.....		114604					



# PORT OF HILO, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS

JULY 1, 1927 TO JUNE 30, 1928

Date of Arrival	Name and Class of Vessels	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out
1928					1928		
May 1	S. S. City of Los Angeles....	12642	Honolulu	General	May 2	Honolulu	General
3	S. S. Resolute.....	19691	Honolulu	None	3	San Francisco	None
4	S. S. Maui.....	9801	Honolulu	General	5	Honolulu	Sugar
7	S. S. Mauna Ala.....	6846	Mahukona	General	7	Kaanapali	Sugar
10	S. S. Diamond Head.....	5444	Kahului	General	10	Honolulu	Molasses
11	S. S. Manulani.....	9956	San Francisco	General	12	Honolulu	Sugar
15	S. S. City of Honolulu.....	10263	Honolulu	General	16	Honolulu	General
18	S. S. Matsonia.....	9402	Honolulu	General	19	Honolulu	Sugar
16	S. S. Bokuyo Maru.....	8618	Honolulu	General	16	San Francisco	None
19	S. S. Chickasaw City.....	6196	Honolulu	General	20	Yokohama	None
22	S. S. Calawaii.....	7270	Kahului	General	23	Honolulu	General
25	S. S. Manukai.....	9956	San Francisco	General	26	Honolulu	Sugar
25	S. S. Santa Isabel.....	2647	Balboa	Iron Pipe	29	Kahului	None
28	S. S. Mala.....	3545	Honolulu	Lumber	28	Honolulu	None
29	S. S. City of Los Angeles....	12642	Honolulu	General	30	Honolulu	General
15 Vessels.....		134919					

PORT OF HILO, HAWAII  
ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS  
JULY 1, 1927 TO JUNE 30, 1928

Date of Arrival	Name and Class of Vessels	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out
1928					1928		
June 1	S. S. Maui.....	9801	Honolulu	General	June 2	Honolulu	Sugar
1	M. S. Vinland.....	4436	Iquique	Nitrate	7	Honolulu	None
3	S. S. Lurline.....	6572	Kahului	General	4	Honolulu	Sugar
4	S. S. Maliko.....	6847	San Francisco	None	6	Honolulu	Sugar
8	S. S. Manulani.....	9956	San Francisco	General	9	Honolulu	Sugar
9	S. S. Malama.....	3275	Puget Sound	Lumber	12	Mahukona	None
12	S. S. Diamond Head.....	5444	Kahului	General	13	San Pedro	Molasses
14	S. S. Lubrico.....	6956	San Francisco	Refined Oil	15	Kahului	None
15	S. S. City of Honolulu.....	10263	Honolulu	General	16	Honolulu	General
15	S. S. Matsonia.....	9402	Honolulu	General	16	Honolulu	Sugar
19	S. S. Calawaii.....	7270	Kahului	General	20	Honolulu	General
22	S. S. Manukai.....	9956	San Francisco	General	23	Honolulu	Sugar
22	M. S. Buenos Aires.....	5614	Acajutla	General	26	Honolulu	None
26	S. S. City of Los Angeles....	12642	Honolulu	General	27	Honolulu	General
26	S. S. Rakuyo Maru.....	9419	Honolulu	General	26	San Francisco	None
29	S. S. Maui.....	9801	Honolulu	General	30	Honolulu	Sugar
16 Vessels.....		127654					

Kahului, Maui, June 30, 1928.

Honorable Board of Harbor Commissioners,  
Honolulu, T. H.

Gentlemen:

With reference to Kahului Harbor matters, I submit herewith the customary information required from Kahului, in making up statistics for the annual report of the Board of Harbor Commissioners.

During the fiscal year of 1928, 136 trans-Pacific freight and passenger vessels visited Kahului, all of which discharged and loaded approximately 375,101 tons of miscellaneous cargoes, consisting of general merchandise, cement, nitrate, tin plate, steel, fuel oil, lumber, sugar, pineapples, molasses, etc.

This year's ships tonnage, 876,536 gross tons, shows a substantial gain over 1926, amounting to 24 vessels with an aggregate gross tonnage of 165,111, 27 vessels 162,975 gross tons over 1927, and confirms predicted growth in tonnage through this port. Future freight and ships tonnage will, undoubtedly, show a steady and gradual increase.

Upon completion of Territorial improvements, which refers to the outer section of Pier No. 2, now under construction, dredging in the slip adjacent to this wharf, installation of oil, molasses and light oil pipe lines on Pier No. 2, the extension of Pier No. 1 by 400 or 500 feet, Kahului will have one of the best equipped harbor terminals in the Territory.

Kahului Federal Projects, embracing the breakwater work and dredging, are as follows:

East breakwater now under construction—11 feet above mean low water, 650 feet long, continuing on its present axis.

West breakwater—13 feet above mean low water, 590 feet long and continuing on its present axis.

Dredging requires the removal of approximately 456,000 cubic yards. The limit of Federal dredging is along the west side of present dredged basin, thus permitting a turning basin of approximately 1500 feet, and will be a distinct improvement. All dredging will be to 35 feet

below mean lower low water, and will probably commence sometime during the latter part of this year.

Present width of the entrance to Kahului harbor is 1600 feet, but after completion of the East and West breakwaters, the entrance will be reduced to 600 feet in width.

Doubts are expressed by Masters of vessels calling here as to safety in entering and leaving the harbor in the future or at a time when the distance between the East and West breakwaters is reduced to 600 feet, emphasizing upon existing southwesterly currents, strong prevailing trade winds (northeast) during the summer months, and the inclement weather conditions experienced during the winter season, which may have a tendency to greatly interfere in maneuvering a low-powered vessel clear of the extreme sea end of the West Breakwater. All vessels entering and leaving Kahului harbor are compelled to proceed under slow speed at all times.

The necessity of interruption to commerce caused by vessels being unable at times to enter the harbor due to inadequate wharfage facilities, or being compelled to leave their berths before completion of cargo to permit another steamer to enter and dock, will be obviated entirely in the very near future. The work on completed and proposed improvement will practically free the harbor of obstructions and delays in that particular respect.

Respectfully submitted,

(Signed) GEO. JENNINGS,  
Harbormaster and Pilot.

PORT OF KAHULUI, HAWAII  
ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS  
JULY 1, 1927 TO JUNE 30, 1928  
RECAPITULATION

	Vessels	Gross Tonnage
July, 1927.....	12	70,598
August.....	10	68,228
September.....	11	72,733
October.....	9	63,781
November.....	8	51,434
December.....	8	52,374
January, 1928.....	13	84,275
February.....	15	99,960
March.....	14	93,571
April.....	14	76,588
May.....	11	69,472
June.....	11	73,522
Total.....	136	876,536

**PORT OF KAHULUI, HAWAII**  
**ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS**  
**JULY 1, 1927 TO JUNE 30, 1928**

Date of Arrival 1927	Name and Class of Vessels	Gross Tonnage	From	Cargo In	Date of Departure 1927	Destination	Cargo Out
July 4	S. S. Mauna Ala.....	6805	Port Allen	General	July 7	San Francisco	Sugar and Pines
8	S. S. Wilhelmina.....	6725	Honolulu	General	9	Honolulu	Sugar and Pines
11	S. S. Mahukona.....	2512	Honolulu	Lumber	12	Ahukini	None
15	S. S. Manulani.....	9556	Hilo	General	15	San Francisco	Sugar and Pines
15	S. S. Selma City.....	5686	Shanghai	None	16	Anchorage	Pines
18	S. S. Calawaii.....	7270	Honolulu	General	18	Hilo	Pines
19	S. S. Makaweli.....	2552	Knapton	Lumber	19	Honolulu	None
20	S. S. Selma City.....	5686	Anchorage	None	21	Honolulu	Pines
22	S. S. Manoa.....	6805	Honolulu	General	23	Honolulu	Pines
22	S. S. Port Angeles.....	1358	Hilo	None	28	Honolulu	Scrap tin
26	S. S. Manukai.....	9547	Kaanapali	General	28	San Francisco	Sugar and Pines
29	S. S. Makiki.....	6096	Honolulu	General	30	Port Allen	Sugar
	12 Vessels.....	70598					
1927					1927		
Aug. 4	M. S. Indra.....	5128	Hilo	Nitrate	Aug. 4	Honolulu	None
6	S. S. Wilhelmina.....	6725	Honolulu	General	7	Honolulu	Pines
9	S. S. W. S. Miller.....	6984	San Pedro	Fuel Oil	11	Anchorage	None
11	S. S. W. S. Miller.....	6984	Anchorage	Fuel Oil	11	Honolulu	None
11	S. S. Manulani.....	9556	Hilo	General	12	San Francisco	Sugar and Pines
13	S. S. Mauna Ala.....	6805	Honolulu	General	14	Hilo	Sugar and Pines
15	S. S. Calawaii.....	7270	Honolulu	General	15	Hilo	Pines
21	M. S. Taisei Maru.....	2424	Coos Bay	None	23	Lahaina	None
19	S. S. Manoa.....	6805	Honolulu	General	20	Honolulu	Sugar and Pines
23	S. S. Manukai.....	9547	Kaanapali	General	26	San Francisco	Sugar and Pines
	10 Vessels.....	68228					

# PORT OF KAHULUI, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS

JULY 1, 1927 TO JUNE 30, 1928

Date of Arrival 1927	Name and Class of Vessels	Gross Tonnage	From	Cargo In	Date of Departure 1927	Destination	Cargo Out
Sept. 2	S. S. Wilhelmina.....	6725	Honolulu	General	Sept. 3	Honolulu	Pines
6	S. S. Manulani.....	9556	Hilo	General	7	Hilo	Sugar and Pines
9	S. S. Makiki.....	6096	Honolulu	General	10	Hilo	Sugar and Pines
11	M. S. Buenos Aires.....	5614	Honolulu	None	11	San Francisco	Pines
12	S. S. Calawaii.....	7270	Honolulu	General	12	Hilo	Pines
15	M. S. Marie Bakke.....	4307	Honolulu	Nitrate	15	Hilo	None
16	S. S. Manoa.....	6805	Honolulu	General	17	Honolulu	Pines
18	S. S. Mana.....	3283	Hana	Lumber	18	Mahukona	None
21	S. S. Manukai.....	9547	Kaanapali	General	23	San Francisco	Sugar and Pines
25	S. S. Mauna Ala.....	6805	Honolulu	General	26	Port Allen	Sugar and Pines
30	S. S. Wilhelmina.....	6725	Honolulu	General	Oct. 1	Kaanapali	Molasses and Pines
	11 Vessels.....	72733					
1927					1927		
Oct. 3	S. S. Knoxville City.....	5686	Honolulu	None	Oct. 5	San Francisco	Pines
5	S. S. Manulani.....	9556	Hilo	General	6	San Francisco	Sugar and Pines
10	S. S. Calawaii.....	7270	Honolulu	General	10	Hilo	Pines
12	M. S. Sveajarl.....	5042	Hilo	Nitrate	13	Port Allen	None
14	S. S. Manoa.....	6805	Honolulu	General	16	Honolulu	Pines
17	S. S. S. C. T. Dodd.....	7054	Honolulu	Fuel Oil	18	San Pedro	None
19	S. S. Makiki.....	6096	Honolulu	General	20	Hilo	Molasses and Pines
20	S. S. Manukai.....	9547	Kaanapali	General	21	San Francisco	Sugar and Pines
29	S. S. Wilhelmina.....	6725	Honolulu	General	30	Honolulu	Pines
	9 Vessels.....	63781					

PORT OF KAHULUI, HAWAII  
ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS  
JULY 1, 1927 TO JUNE 30, 1928

Date of Arrival	Name and Class of Vessels	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out
1927							
Nov. 2	S. S. Manulani.....	9556	Hilo	General	Nov. 3	San Francisco	Pines
4	S. S. Lurline.....	6572	Port Allen	General	5	Honolulu	Molasses and Pines
7	S. S. Calawaii.....	7270	Honolulu	General	7	Hilo	General
11	S. S. Manoa.....	6805	Honolulu	General	12	Honolulu	Pines
17	S. S. Makiki.....	6096	Honolulu	General	17	Kaanapali	Pines
19	S. S. Skagway.....	1838	Tacoma	Lumber	23	Hana	None
25	S. S. Wilhelmina.....	6725	Honolulu	General	26	Kaanapali	Pines
30	S. S. Lurline.....	6572	Honolulu	General	Dec. 1	Port Allen	Pines
	8 Vessels.....	51434					
1927							
Dec. 2	S. S. Manulani.....	9556	Honolulu	General	Dec. 3	Hilo	Sugar and Pines
5	S. S. Calawaii.....	7270	Honolulu	General	5	Hilo	None
10	S. S. Maunawili.....	7409	Honolulu	General	11	Port Allen	Sugar and Pines
11	S. S. W. S. Miller.....	6984	San Pedro	Fuel Oil	13	San Francisco	None
18	S. S. Makiki.....	6096	Hilo	General	18	Seattle	Pines
23	S. S. Wilhelmina.....	6725	Honolulu	General	24	Honolulu	Pines
26	S. S. Santa Eulalia.....	2647	Honolulu	Tin Plate	30	San Francisco	Pines
30	S. S. Steel Trader.....	5687	Honolulu	None	31	San Francisco	Pines
	8 Vessels.....	52374					



# PORT OF KAHULUI, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS

**JULY 1, 1927 TO JUNE 30, 1928**

Date of Arrival	Name and Class of Vessels	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out
1928					1928		
Jan. 1	S. S. Cuzco.....	5496	Hilo	Nitrate	Jan. 2	Anchorage	None
2	S. S. Calawaii.....	7270	Honolulu	General	2	Hilo	Pines
3	S. S. Mauna Ala.....	6805	Honolulu	General	3	Hilo	Sugar and Pines
4	S. S. Cuzco.....	5496	Anchorage	Nitrate	5	Honolulu	None
6	S. S. Mauna Ala.....	6805	Hilo	None	6	San Francisco	Sugar and Pines
7	S. S. Manoa.....	6805	Honolulu	General	8	Kaanapali	Sugar and Pines
16	S. S. Maliko.....	6867	Honolulu	General	17	Hilo	Sugar and Pines
19	S. S. Makiki.....	6096	Mahukona	General	19	Hilo	Sugar and Pines
21	S. S. Wilhelmina.....	6725	Honolulu	General	22	Honolulu	Sugar and Pines
21	S. S. Mahukona.....	2512	Kailua	Lumber	23	Ahukini	None
25	S. S. Manulani.....	9556	Kaanapali	General	27	San Francisco	Sugar and Pines
29	S. S. Lurline.....	6572	Port Allen	General	30	Honolulu	Sugar and Pines
30	S. S. Calawaii.....	7270	Honolulu	General	30	Hilo	Pines and Mdse.
13 Vessels.....		84275					

PORT OF KAHULUI, HAWAII  
ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS  
JULY 1, 1927 TO JUNE 30, 1928

Date of Arrival	Name and Class of Vessels	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out
1928					1928		
Feb. 3	S. S. Manoa.....	6805	Honolulu	General	Feb. 4	Honolulu	Sugar and Pines
5	S. S. Aleutian.....	5708	Hilo	None	5	Honolulu	None
6	S. S. Pomona.....	7583	Honolulu	Tin Plate	6	Seattle	None
8	S. S. Manukai.....	9547	Hilo	General	10	San Francisco	Sugar and Pines
10	S. S. Castle Town.....	3321	Hilo	None	11	San Francisco	Scrap tin
12	S. S. Anniston City.....	5686	Honolulu	Tin Plate	13	Yokohama	None
15	S. S. Diamond Head.....	5444	Honolulu	General	15	Hilo	Pines
17	S. S. Wilhelmina.....	6725	Honolulu	General	18	Honolulu	Sugar and Pines
20	S. S. Manulani.....	9556	Honolulu	General	21	Hilo	Sugar and Pines
20	S. S. F. H. Hillman.....	9835	Honolulu	Gasoline	21	Richmond	None
20	S. S. Mala.....	3545	Knapton	Lumber	21	Kaunapau	None
24	S. S. Manulani.....	9556	Hilo	None	24	San Francisco	Sugar and Pines
26	S. S. Makiki.....	6096	Port Allen	General	28	San Francisco	Sugar and Pines
27	S. S. Calawaii.....	7270	Honolulu	General	27	Hilo	Pines
29	S. S. Mana.....	3283	Honolulu	Lumber			
15 Vessels.....		99960					

# PORT OF KAHULUI, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS

JULY 1, 1927 TO JUNE 30, 1928

Date of Arrival	Name and Class of Vessels	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out
1928					1928		
Mar. 2	S. S. Manoa.....	6805	Honolulu	General	Mar. 3	Honolulu	Sugar and Pines
5	S. S. Manukai.....	9547	Honolulu	General	6	Hilo	Sugar and Pines
7	S. S. Steel Inventor.....	5686	Shanghai	None	8	Honolulu	Pines
8	S. S. Lurline.....	6572	Honolulu	General	9	Hilo	Mdse. and Pines
13	S. S. Diamond Head.....	5444	Honolulu	General	13	Hilo	Mdse. and Pines
16	S. S. Wilhelmina.....	6725	Honolulu	General	17	Honolulu	Sugar and Pines
18	S. S. Steel Voyager.....	6187	Honolulu	Tin Plate	19	Hilo	Merchandise
20	S. S. Manulani.....	9556	Honolulu	General	20	Hilo	Sugar and Pines
23	S. S. Manulani.....	9556	Hilo	None	24	San Francisco	Sugar and Pines
28	S. S. Makaweli.....	2552	Knapton	Lumber	28	Honolulu	None
29	S. S. Calawaii.....	7270	Hilo	General	29	Honolulu	Pines
29	S. S. Romulus.....	3707	Hilo	Nitrate	29	Honolulu	None
29	S. S. Maunalei.....	7159	Kaanapali	None	30	San Francisco	Sugar
31	S. S. Manoa.....	6805	Honolulu	General	April 1	Honolulu	Sugar and Pines
14 Vessels.....		93571					

PORT OF KAHULUI, HAWAII  
ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS  
JULY 1, 1927 TO JUNE 30, 1928

Date of Arrival	Name and Class of Vessels	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out
1928					1928		
Apr. 5	S. S. Manukai.....	9547	Hilo	General	April 6	San Francisco	Sugar and Pines
7	S. S. Makiki.....	6096	Honolulu	General	7	Mahukona	Sugar and Pines
12	S. S. Diamond Head.....	5444	Hilo	General	13	Honolulu	Molasses and Pines
13	S. S. Mana.....	3283	Honolulu	General	14	Hana	Sugar
14	S. S. Wilhelmina.....	5725	Honolulu	General	15	Honolulu	Sugar and Pines
19	S. S. Manulani.....	9556	Hilo	General	19	San Francisco	Sugar and Pines
20	S. S. Santa Eulalia.....	2647	Honolulu	Tin Plate	21	Anchorage	None
21	S. S. Lurline.....	6572	Port Allen	General	22	Honolulu	Sugar and Pines
21	S. S. Santa Eulalia.....	2647	Anchorage	Tin Plate	23	Anchorage	None
23	S. S. Calawaii.....	7270	Honolulu	General	23	Hilo	Pines and Mdse.
24	S. S. Phoenix.....	5731	Hilo	None	26	Mobile, Ala.	Molasses
27	S. S. Malama.....	3275	Kaunapau	Lumber	28	Honolulu	None
27	S. S. Manoa.....	6805	Honolulu	General	28	Honolulu	Sugar and Pines
28	S. S. Wilmington.....	990	Hilo	None	28	Honolulu	Scrap tin
14 Vessels.....		76588					

**PORT OF KAHULUI, HAWAII**  
**ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS**  
**JULY 1, 1927 TO JUNE 30, 1928**

Date of Arrival 1928	Name and Class of Vessels	Gross Tonnage	From	Cargo In	Date of Departure 1928	Destination	Cargo Out
May 2	S. S. Manukai.....	9547	Hilo	General	May 3	San Francisco	Sugar and Pines
9	S. S. Diamond Head.....	5444	Honolulu	General	9	Hilo	Pines
11	S. S. Wilhelmina.....	6725	Honolulu	General	12	Honolulu	Sugar and Pines
14	S. S. Makaweli.....	2552	Raymond	Lumber	14	Honolulu	None
16	S. S. Manulani.....	9556	Honolulu	General	17	Honolulu	Sugar and Pines
21	S. S. Calawaii.....	7270	Honolulu	General	21	Hilo	Pines
22	S. S. Makiki.....	6096	Port Allen	General and Lumber	24	San Francisco	Sugar and Pines
25	S. S. Manoa.....	6805	Honolulu	General	26	Honolulu	Sugar and Pines
29	S. S. Mana.....	3283	Mahukona	General	30	Hana	None
30	S. S. Manukai.....	9547	Honolulu	General	31	San Francisco	Sugar and Pines
31	S. S. Santa Isabel.....	2647	Hilo	General	31	Honolulu	None
	11 Vessels.....	69472					
1928					1928		
June 1	S. S. Lurline.....	6572	Honolulu	General	June 3	Hilo	Sugar and Pines
8	S. S. Wilhelmina.....	6725	Honolulu	General	9	Honolulu	Sugar and Pines
12	S. S. Diamond Head.....	5444	Honolulu	General	12	Hilo	Pines
12	S. S. Knoxville City.....	5686	New York	General	13	Honolulu	None
13	S. S. Manulani.....	9556	Honolulu	General	14	San Francisco	Sugar and Pines
14	S. S. Malama.....	3275	Mahukona	Lumber	14	Honolulu	None
15	S. S. Lubrico.....	6956	Hilo	Gasoline	16	Honolulu	None
18	S. S. Calawaii.....	7270	Honolulu	General	18	Hilo	Pines
22	S. S. Manoa.....	6805	Honolulu	General	24	Honolulu	Sugar and Pines
24	S. S. Bessemer City.....	5686	Mobile	General	25	Honolulu	None
27	S. S. Manukai.....	9547	Honolulu	General	29	San Francisco	Sugar and Pines
	11 Vessels.....	73522					

Port Allen, Kauai, June 30, 1928.

Honorable Board of Harbor Commissioners,  
Honolulu, T. H.

Gentlemen :

Enclosed herewith please find Annual Report as Harbor Master at Port Allen, for the year ending June 30, 1928.

I trust you will find same in order.

Respectfully,

(Signed) W. M. GORHAM,  
Harbor Master.

PORT OF PORT ALLEN, HAWAII  
ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS  
JULY 1, 1927 TO JUNE 30, 1928

RECAPITULATION

	Vessels	Gross Tonnage
July, 1927.....	7	33,460
August.....	3	15,198
September.....	3	18,138
October.....	5	22,792
November.....	4	17,927
December.....	7	32,560
January, 1928.....	3	15,198
February.....	6	25,650
March.....	7	31,211
April.....	3	20,578
May.....	6	27,978
June.....	8	39,574
<b>Total.....</b>	<b>62</b>	<b>300,264</b>

BOARD OF HARBOR COMMISSIONERS

## PORT OF PORT ALLEN. HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS

JULY 1, 1927 TO JUNE 30, 1928

Date of Arrival	Name and Class of Vessels	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out
1927					1927		
July 2	S. S. Mauna Ala	6805	Honolulu	General and Lumber	July 3	Kahului	Sugar, Pines & General
5	S. S. Cross Keys	6869	Newcastle	Coal	11	Honolulu	None
13	S. S. Mahukona	2512	Kahului	None	13	Ahukini	Sugar
17	S. S. Maunawili	7409	Honolulu	General	21	San Francisco	Sugar, Pines & General
22	S. S. Makaweli	2552	Ahukini	None	23	San Francisco	Sugar
26	M. S. Hawaiian Standard	1217	Honolulu	Oil	26	Ahukini	Empty Barrels
31	S. S. Makiki	6096	Kahului	General and Lumber	Aug. 3	San Francisco	Sugar, Pines, General and Molasses
7 Vessels		33460					
1927					1927		
Aug. 5	M. S. Hawaiian Standard	1217	Honolulu	Oil and General	Aug. 5	Honolulu	Empty Barrels
17	S. S. Maunawili	7409	Honolulu	General	19	San Francisco	Sugar, Pines & General
26	S. S. Lurline	6572	Honolulu	General and Lumber	28	Kaanapali	Sugar, Pines & General
3 Vessels		15198					
1927					1927		
Sept. 11	S. S. Maunawili	7409	Honolulu	General	Sept. 2	Hilo	Pines and General
27	S. S. Mauna Ala	6805	Kahului	General	28	Honolulu	Sugar, Pines & General
29	M. S. Borgestad	3924	Newcastle	Coal	Oct. 6	San Francisco	None
3 Vessels		18138					



# PORT OF PORT ALLEN HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS

JULY 1, 1927 TO JUNE 30, 1928

Date of Arrival	Name and Class of Vessels	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out
1927							
Oct. 7	S. S. Lurline.....	6572	Kaanapali	General and Lumber	Oct. 7	Honolulu	Pines and General
9	S. S. Maunawili.....	7409	Honolulu	General	12	Hilo	Sugar, Pines & General
14	M. S. Sveajarl.....	5042	Kahului	Nitrate	15	San Francisco	None
27	S. S. Makaweli.....	2552	Honolulu	General and Lumber	29	Honolulu	Pines and General
27	M. S. Hawaiian Standard....	1217	Honolulu	Oil and Gasoline	28	Honolulu	Empty Barrels
	5 Vessels.....	22792					
1927							
Nov. 3	S. S. Lurline.....	6572	Honolulu	General and Lumber	Nov. 4	Kahului	Pines and General
8	S. S. Maunawili.....	7409	Honolulu	General	10	San Francisco	Pines, Molasses & Gen.
15	M. S. Hawaiian Standard....	1217	Ahukini	Oil	16	Honolulu	None
19	S. S. Makena.....	2729	Ahukini	None	19	Hilo	Sugar and Pines
	4 Vessels.....	17927					
1927							
Dec. 2	S. S. Lurline.....	6572	Kahului	General and Lumber	Dec. 2	Honolulu	Pin and General
6	M. S. Hawaiian Standard....	1217	Honolulu	Oil	6	Honolulu	None
12	S. S. Maunawili.....	7409	Kahului	General	12	Honolulu	None
16	S. S. Makaweli.....	2552	Honolulu	General and Lumber	18	Waimea	None
18	S. S. Makaweli.....	2552	Waimea	Lumber and Ties	20	Ahukini	Pines
26	S. S. Steel Trader.....	5686	Kobe, Japan	None	26	Honolulu	Pines
28	S. S. Lurline.....	6572	Honolulu	General	28	Honolulu	Pines and General
	7 Vessels.....	32560					

PORT OF PORT ALLEN, HAWAII  
ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS  
JULY 1, 1927 TO JUNE 30, 1928

Date of Arrival	Name and Class of Vessels	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out
1928							
Jan. 6	M. S. Hawaiian Standard....	1217	Ahukini	Oil and Kerosene	Jan. 7	Honolulu	Empty Barrels
10	S. S. Maunawili.....	7409	Honolulu	General	13	San Francisco	Sugar, Molasses & Gen.
26	S. S. Lurline.....	6572	Honolulu	General	28	Kahului	Sugar, Pines & General
	3 Vessels.....	15198					
1928							
Feb. 5	S. S. Makaweli.....	2552	Honolulu	Lumber	Feb. 6	Ahukini	None
9	M. S. Hawaiian Standard....	1217	Honolulu	Gas and Oil	9	Ahukini	None
13	S. S. Maunawili.....	7409	Honolulu	General	15	Kaanapali	Sugar, Pines & General
21	M. S. Hawaiian Standard....	1217	Ahukini	Kerosene	21	Honolulu	Empty Barrels
24	S. S. Makiki.....	6096	Honolulu	General and Lumber	25	Kahului	Sugar, Pines & General
28	S. S. Maunalei.....	7159	Honolulu	General	29	Kaanapali	Sugar, Pines & General
	6 Vessels.....	25650					
1928							
Mar. 12	M. S. Hawaiian Standard....	1217	Honolulu	Gas and Oil	Mar. 12	Ahukini	None
12	S. S. Maunawili.....	7409	Honolulu	General	12	Kaanapali	Sugar, Pines & General
20	M. S. Hawaiian Standard....	1217	Ahukini	Oil	20	Honolulu	Empty Barrels
22	S. S. Steel Voyager.....	6187	Hilo	Tin Plates and General	22	Yokohama	None
23	S. S. Mauna Ala.....	6805	Honolulu	General and Lumber	23	Honolulu	None
26	S. S. Maunalei.....	7159	Honolulu	General	27	Kaanapali	Pines and General
29	M. S. Hawaiian Standard....	1217	Honolulu	Oil	29	Honolulu	Empty Barrels
	7 Vessels.....	31211					

PORT OF PORT ALLEN, HAWAII  
ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS  
JULY 1, 1927 TO JUNE 30, 1928

Date of Arrival	Name and Class of Vessels	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out
1928					1928		
April 9	S. S. Maliko.....	6847	Honolulu	General and Lumber	Apr. 11	Kaanapali	Sugar, Pines & General
19	S. S. Lurline.....	6572	Honolulu	General and Lumber	20	Kahului	Sugar, Pines & General
22	S. S. Maunalei.....	7159	Honolulu	General and Lumber	24	Kaanapali	Sugar, Pines & General
	3 Vessels.....	20578					
1928					1928		
May 8	S. S. Maunawili.....	7409	Kaanapali	General	May 10	San Francisco	Sugar, Pines & General
17	S. S. Makaweli.....	2552	Honolulu	Lumber	17	Honolulu	None
16	M. S. Hawaiian Standard...	1217	Ahukini	Oil	17	Honolulu	Empty Barrels
19	S. S. Makiki.....	6096	Honolulu	General and Lumber	21	Kahului	Sugar, Pines & General
24	S. S. Maunalei.....	7159	Kaanapali	General	25	San Francisco	Sugar, Pines & General
29	S. S. Mala.....	3545	Honolulu	Lumber	30	Ahukini	Pines
	6 Vessels.....	27978					
1928					1928		
June 2	M. S. Hawaiian Standard...	1217	Honolulu	Oil	June 2	Ahukini	Empty Barrels
5	S. S. Maunawili.....	7409	Kaanapali	General	7	San Francisco	Sugar, Pines & General
5	M. S. Hawaiian Standard...	1217	Honolulu	Gas and Oil	6	Ahukini	None
15	S. S. Knoxville City.....	5687	Honolulu	General	16	Yokohama	None
16	S. S. Mauna Ala.....	6805	Honolulu	Lumber and General	18	Anchorage	Sugar, Pines, General and Molasses
18	S. S. Malama.....	3275	Honolulu	Lumber	18	Ahukini	None
18	S. S. Mauna Ala.....	6805	Anchorage	General	20	San Francisco	Sugar, Pines, General and Molasses
21	S. S. Maunalei.....	7159	Honolulu	General and Lumber	21	Honolulu	Pines and General
	8 Vessels.....	39574					

Ahukini, Kauai, June 29, 1928.

Honorable Board of Harbor Commissioners,  
Honolulu, T. H.

Gentlemen:

I herewith submit my Annual Report as Harbormaster at this port for the fiscal year ending June 30, 1928, giving names of vessels, net and gross tonnage, cargo, destination and dates of arrival and departure.

I trust you will find the same in order.

Respectfully yours,

(Signed) J. W. BERTRAND,  
Harbormaster and Pilot.

PORT OF AHUKINI, HAWAII  
ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS  
JULY 1, 1927 TO JUNE 30, 1928

RECAPITULATION

	Vessels	Gross Tonnage
July, 1927..	4	7,498
August.....	5	8,892
September.....	1	2,552
October.....	3	6,458
November.....	5	8,932
December.....	3	4,986
January, 1928.....	4	7,675
February.....	5	9,748
March.....	3	5,709
April.....	3	8,093
May.....	3	4,371
June.....	2	2,659
<b>Total.....</b>	<b>41</b>	<b>77,573</b>

BOARD OF HARBOR COMMISSIONERS

## PORT OF AHUKINI, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS

JULY 1, 1927 TO JUNE 30, 1928

Date of Arrival	Name and Class of Vessels	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out
1927					1927		
July 14	S. S. Mahukona.....	2512	Island Ports	None	July 15	San Francisco	Sugar and Pines
21	S. S. Makaweli.....	2552	Island Ports	None	22	Port Allen	Sugar and Pines
27	M. S. Hawaiian Standard....	1217	Island Ports	Gas and Oil	27	Honolulu	None
31	M. S. Hawaiian Standard....	1217	Island Ports	Gas and Oil	31	Honolulu	None
	4 Vessels.....	7498					
1927					1927		
Aug. 7	M. S. Hawaiian Standard....	1217	Island Ports	Gas and Oil	Aug. 7	Honolulu	None
14	S. S. Makena.....	2729	Island Ports	Lumber	17	San Francisco	Sugar and Pines
22	M. S. Hawaiian Standard....	1217	Island Ports	Fuel Oil	22	Honolulu	None
24	M. S. Hawaiian Standard....	1217	Island Ports	Gas and Oil	24	Honolulu	None
27	S. S. Mahukona.....	2512	Island Ports	General Freight	28	San Francisco	Sugar and Pines
	5 Vessels.....	8892					
1927					1927		
Sept. 13	S. S. Makaweli.....	2552	Island Ports	Lumber	Sept. 15	San Francisco	Sugar and Pines
	1 Vessel.....	2552					
1927					1927		
Oct. 4	S. S. Makena.....	2729	Island Ports	None	Oct. 5	San Francisco	Sugar and Pines
10	S. S. Mahukona.....	2512	Island Ports	Lumber	13	San Francisco	Sugar and Pines
18	M. S. Hawaiian Standard....	1217	Island Ports	Fuel Oil	18	Honolulu	None
	3 Vessels.....	6458					

**PORT OF AHUKINI, HAWAII**  
**ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS**  
**JULY 1, 1927 TO JUNE 30, 1928**

Date of Arrival	Name and Class of Vessels	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out
1927					1927		
Nov. 2	S. S. Makaweli.....	2552	Island Ports	Lumber	Nov. 4	San Francisco	Sugar and Pines
15	M. S. Hawaiian Standard....	1217	Island Ports	Gas	15	Port Allen	None
18	S. S. Makena.....	2729	Island Ports	None	19	Port Allen	Sugar and Pines
22	M. S. Hawaiian Standard....	1217	Island Ports	Fuel Oil	22	Honolulu	None
25	M. S. Hawaiian Standard....	1217	Island Ports	Fuel Oil	25	Honolulu	None
	5 Vessels.....	8932					
1927					1927		
Dec. 9	M. S. Hawaiian Standard....	1217	Island Ports	Fuel Oil	Dec. 9	Honolulu	None
21	S. S. Makaweli.....	2552	Island Ports	Lumber	23	San Francisco	Sugar and Pines
27	M. S. Hawaiian Standard....	1217	Island Ports	Fuel Oil	27	Honolulu	None
	3 Vessels.....	4986					
1928					1928		
Jan. 6	M. S. Hawaiian Standard....	1217	Island Ports	Gas and Oil	Jan. 6	Port Allen	None
11	S. S. Makena.....	2729	Island Ports	Lumber	13	San Francisco	Sugar and Pines
21	M. S. Hawaiian Standard....	1217	Island Ports	Fuel Oil	21	Honolulu	None
26	S. S. Mahukona.....	2512	Island Ports	Box Shooks	28	San Francisco	Sugar and Pines
	4 Vessels.....	7675					
1928					1928		
Feb. 3	M. S. Hawaiian Standard....	1217	Island Ports	Gas and Oil	Feb. 3	Honolulu	None
6	S. S. Makaweli.....	2552	Island Ports	Lumber	8	S. F. via Hana	Sugar and Pines
9	M. S. Hawaiian Standard....	1217	Island Ports	Gas and Oil	10	Honolulu	None
21	M. S. Hawaiian Standard....	1217	Island Ports	Gas and Oil	21	Honolulu	None
25	S. S. Mala.....	3545	Island Ports	General Freight	27	San Francisco	Sugar and Pines
	5 Vessels.....	9748					

## PORT OF AHUKINI, HAWAII

## ARRIVALS AND DEPARTURES OF OVER-SEA VESSELS

JULY 1, 1927 TO JUNE 30, 1928

Date of Arrival	Name and Class of Vessels	Gross Tonnage	From	Cargo In	Date of Departure	Destination	Cargo Out
1928					1928		
Mar. 9	S. S. Malama.....	3275	Island Ports	Lumber	Mar. 12	San Francisco	Sugar and Pines
13	M. S. Hawaiian Standard....	1217	Island Ports	Gas and Oil	13	Honolulu	None
20	M. S. Hawaiian Standard....	1217	Island Ports	Gas and Oil	20	Honolulu	None
	3 Vessels.....	5709					
1928					1928		
Apr. 1	S. S. Makaweli.....	2552	Island Ports	General Freight	April 4	San Francisco	Sugar and Pines
15	S. S. Mala.....	3545	Island Ports	General Freight	18	San Francisco	Sugar and Pines
30	S. S. Malama.....	3275	Island Ports	General Freight	May 2	San Francisco	Sugar and Pines
	3 Vessels.....	8093					
1928					1928		
May 16	M. S. Hawaiian Standard....	1217	Island Ports	Gas and Oil	May 16	Port Allen	None
19	S. S. Makaweli.....	2552	Island Ports	General Freight	20	San Francisco	Sugar and Pines
31	S. S. Mala.....	3545	Island Ports	General Freight	June 2	San Francisco	Sugar and Pines
	3 Vessels.....	4371					
1928					1928		
June 3	M. S. Hawaiian Standard....	1217	Island Ports	Gas and Oil	June 3	Honolulu	None
18	S. S. Malama.....	3275	Island Ports	General Freight	22	San Francisco	Sugar and Pines
	2 Vessels.....	2659					



## PERSONNEL

## BOARD OF HARBOR COMMISSIONERS AND EMPLOYEES

Honorable Lyman H. Bigelow.....	Chairman
Honorable Sherwood Lowrey.....	Secretary
Honorable James Wakefield.....	Member
Honorable James Winne.....	Member
Honorable James L. Friel.....	Member
Henry Norman Browne.....	Clerk
Henrietta A. Bertelmann.....	Stenographer
Mary N. Prendergast.....	Assistant Clerk
E. G. Keen.....	Engineer
J. H. Kearney.....	Engineer
Edwin M. Pickop.....	Engineer
J. L. Robertson.....	Engineer
B. F. Rush.....	Engineer
F. W. Thrum.....	Engineer
A. C. Wilson.....	Engineer
T. H. Matthews.....	Foreman
Capt. Wm. R. Foster.....	Harbormaster, Honolulu
Capt. F. Untermann.....	First Assistant Harbormaster, Honolulu
Capt. Chas. J. Fredholm.....	Second Assistant Harbormaster, Honolulu
Kam Wah Yuen.....	Clerk, Harbormaster's Office, Honolulu
Capt. M. A. Madsen.....	Pilot, Honolulu
Capt. R. Nelson.....	Pilot, Honolulu
Capt. E. H. Parker.....	Pilot, Honolulu
Capt. George Jennings.....	Harbormaster and Pilot, Kahului, Maui
Capt. Jas. G. Reid.....	Harbormaster and Pilot, Hilo, Hawaii
Capt. J. W. Bertrand.....	Harbormaster and Pilot, Ahukini, Kauai
Capt. W. M. Gorham.....	Harbormaster and Pilot, Port Allen, Kauai
William C. Cummings.....	Harbor Police and Collector, Honolulu
Manuel Moses.....	Harbor Police and Collector, Honolulu
Jos. W. Santos.....	Harbor Police and Collector, Honolulu
John Brown.....	Pilot Watchman, Diamond Head, Honolulu
Ben Dole.....	Pilot Watchman, Honolulu
Fred Norton.....	Pilot Watchman, Honolulu
John Hoapili Holi.....	Pilot Boy, Hilo, Hawaii
Jos. R. Coelho.....	Watchman, Kahului, Maui
Sam Kalua.....	Watchman, Hilo, Hawaii
N. W. Brundage.....	Janitor, Harbormaster's Office, Honolulu
Edward Jesus.....	Truck Driver
J. W. Ikeole.....	Wharf Sweeper, Honolulu
Sam Kaapuni.....	Wharf Sweeper, Honolulu
Sam Kaao.....	Wharf Sweeper, Honolulu
John Kaili.....	Wharf Sweeper, Honolulu

Paulo Kalohi.....	Wharf Sweeper, Honolulu
Sam Kiianiani.....	Wharf Sweeper, Honolulu
James Mahoney.....	Wharf Sweeper, Honolulu
Daniel Kamaha.....	Wharf Sweeper, Honolulu
Matthew Napua.....	Wharf Sweeper, Honolulu
Sam Keahi.....	Watchman and Sweeper, Hilo, Hawaii
Alexander Cleghorn.....	Captain, Waikiki Beach Patrol
Wm. Keaweamahi.....	Patrolman, Waikiki Beach Patrol
Pua Kealoha.....	Patrolman, Waikiki Beach Patrol
Ed. McCorriston.....	Wharfinger, Kamalo, Molokai
Jos. N. Uahinui.....	Wharfinger, Kaunakakai, Molokai
M. J. Asue.....	Wharfinger, Kihei, Maui
Wm. P. Haia, Jr.....	Wharfinger, Hana, Maui
Jas. K. Hueu.....	Wharfinger, Keane, Maui
Wm. K. Kaluakini, Jr.....	Wharfinger, Mala, Maui
Geo. K. Apela.....	Wharfinger, Hookena, Hawaii
Geo. J. Green.....	Wharfinger, Honuapo, Hawaii
J. K. Haleamau.....	Wharfinger, Kailua, Hawaii
Alika Kaikana.....	Wharfinger, Keauhou, Hawaii
S. K. Kamaipelekane.....	Wharfinger, Kawaihae, Hawaii
H. Leslie.....	Wharfinger, Napoopoo, Hawaii
Wm. Smith.....	Wharfinger, Mahukona, Hawaii
Axel Blackstad.....	Wharfinger, Waimea, Kauai
H. Naito.....	Wharfinger, Nawiliwili, Kauai
W. F. Sanborn.....	Wharfinger, Hanalei, Kauai
Ed. Haleakala.....	Wharfinger, Waikane, Oahu

STATEMENT No. 7  
BOARD OF HARBOR COMMISSIONERS  
STATEMENT OF CONTRACTS—LOAN FUND, AS OF JUNE 30, 1928  
**UNCOMPLETED JULY 1, 1927**

Symbol	Appropriation	Contractor	Date of Contract	Original Contract Amount	Reduced by	Final Amount of Contract	Uncompleted July 1, 1927	Paid to June 30, 1928	Uncompleted July 1, 1928	Total Amount Paid to Date	Nature of Work
L7591	Nawiliwili wharf and terminal improvements.....	Hobby & Coney	Feb. 3, 1926	\$ 291,750.00	\$	\$	\$ 190,812.78	\$ 132,066.38	\$ 58,746.40	\$ 233,003.60	Construction of retaining wall Nawiliwili.
L7581	Wharf and harbor improvements, Hilo.....	Hawaiian Dredging Co.	June 9, 1926	445,585.00	38,767.72	406,817.28	118,594.09	79,826.37		406,817.28	Construction of Pier 3, Hilo—completed.
L7531	Wharf and harbor improvements, Honolulu	Walker & Olund	June 30, 1926	540,524.00	109.49	540,414.51	153,990.11	153,880.62		540,414.51	Construction of shed Pier 11 Hon. completed
	including Kapalama Basin.....	Walker & Olund	Nov. 9, 1926	75,745.00		75,745.00	31,469.00	31,469.00		75,745.00	Mezzanine floor Pier 11 Honolulu—completed.
L7551	Wharf and harbor improvements, Kahului.....	E. J. Lord, Ltd.	Nov. 23, 1926	350,549.07	244.56	350,304.51	217,055.83	216,811.27		350,304.51	Construction of Pier 2 Kahului—completed.
L7531	Wharf and harbor improvements, Honolulu including Kapalama Basin.....	Hawaiian Dredging Co.	Mar. 2, 1927	241,400.00	16,983.05	224,416.95	200,450.00	183,466.95		224,416.95	Construction of Unit 1 Pier 1 Kapalama Basin completed.
L7572	New wharf, dredging and approach Kaunakakai....	E. J. Lord, Ltd.	June 8, 1927	169,900.00	3,500.00	166,400.00	169,900.00	166,400.00		166,400.00	Const. whf. & approach Kaunakakai completed.
L7532)	Extension of oil pipe lines.....	Walker & Olund	June 15, 1927	48,507.55	2,000.00	46,507.55	46,507.55	46,507.55		46,507.55	Construction of oil pipe line Honolulu completed
L7533)											
L7531	Wharf and harbor improvements, Honolulu including Kapalama Basin.....	Walker & Olund	June 22, 1927	2,494.75	200.00	2,294.75	2,294.75	2,294.75		2,294.75	Construction of ramp Pier 11 Hon. completed
				\$2,166,455.37	\$61,804.82	\$1,812,900.55	\$1,131,074.11	\$1,012,722.89	\$ 58,746.40	\$2,045,904.15	
<b>MADE BETWEEN JULY 1, 1927 AND JUNE 30, 1928</b>											
L7531	Wharf and harbor improvements, Honolulu including Kapalama Basin.....	Walker & Olund	Aug. 27, 1927	\$ 2,625.00	\$ 1,000.00	\$ 1,625.00		\$ 1,625.00	\$	\$ 1,625.00	Plastering at Pier 11, Honolulu completed.
L7534	Wharf and dredging Kewalo Basin.....	Hawaiian Contracting Co.	Sept. 21, 1927	1,981.00	50.00	1,931.00		1,931.00		1,931.00	Construction concrete piles Kewalo completed.
L7581	Wharf and harbor improvements, Hilo.....	Hawaiian Dredging Co.	Oct. 14, 1927	47,365.00				36,292.00	11,073.00	36,292.00	Construction of retaining wall—Hilo.
L7536	Wharf and harbor improvements, Honolulu including Kapalama and Kewalo Basins.....	Grace Bros. & Co.	Nov. 16, 1927	21,200.00	1,000.00	20,200.00		20,200.00		20,200.00	3 Elevators for Pier 11 Honolulu completed.
L7553	Wharf and harbor improvements, Kahului Pier 2..	E. J. Lord, Ltd.	Dec. 31, 1927	147,000.00				100,820.32	46,179.68	100,820.32	Extension of Pier 2, Kahului.
L7536	Wharf and harbor improvements, Honolulu including Kapalama and Kewalo Basins.....	Hawaiian Dredging Co.	Jan. 4, 1928	249,673.00				159,553.29	90,119.71	159,553.29	Construction Unit 2 Pier 1, Kapalama.
L7536	Wharf and harbor improvements, Honolulu including Kapalama and Kewalo Basins.....	L. L. McCandless	Jan. 26, 1928	16,110.00	3,179.65	12,930.35		12,930.35		12,930.35	Const'n bulkhead wall, Kewalo completed.
L7536	Wharf and harbor improvements, Honolulu including Kapalama and Kewalo Basins.....	Walker & Olund	Mar. 21, 1928	8,430.00				6,930.00	1,500.00	6,930.00	Construction of roadway, sidewalk, etc., Pier 11, Queen Street.
L7581	Wharf and harbor improvements, Hilo.....	Hawaiian Dredging Co.	Mar. 29, 1928	9,750.00	1,310.00	8,440.00		8,440.00		8,440.00	Dredging slip Pier 3, Hilo completed.
L7572	Extension of oil pipe lines.....	Walker & Olund	Mar. 29, 1928	5,800.00		5,800.00		5,800.00		5,800.00	Bracing & additions, oil pipe line Hon. completed
				\$ 509,934.00	\$ 6,539.65	\$ 50,926.35		\$ 354,521.96	\$148,872.39	\$ 354,521.96	
TOTAL LOAN FUND.....				\$2,676,389.37	\$68,344.47	\$1,863,826.90	\$1,131,074.11	\$1,367,244.85	\$207,618.79	\$2,400,426.11	
<b>GENERAL FUND, AS OF JUNE 30, 1928</b>											
G7511	Dredging Honolulu Harbor.....	Hawaiian Dredging Co.	June 8, 1927	\$ 6,000.00	\$ 495.16	\$ 5,504.84	\$ 5,504.84	\$ 5,504.84		\$ 5,504.84	Dredging between Piers 6-7 and 7-8 completed.
G7521	Maintenance and additions, landings, wharves and pipe lines.....	Lewers & Cooke, Ltd.	June 29, 1927	2,105.10		2,105.10		2,105.10		2,105.10	Furnishing construction material Pier 7 compl't'd
G7521	Maintenance and additions, landings, wharves and pipe lines.....	Honolulu Iron Works Co.	June 29, 1927	1,388.50	.50	1,388.00		1,388.00		1,388.00	Furnishing construction material Pier 7 compl't'd
G7503	Maintenance and additions, landings, wharves and pipe lines.....	Grace Bros. & Co.	Oct. 26, 1927	1,700.00		1,700.00		1,700.00		1,700.00	Derrick for Hana wharf completed.
G7503	Maintenance and additions, landings, wharves and pipe lines.....	von Hamm-Young Co.	Dec. 15, 1927	2,650.00		2,650.00		2,650.00		2,650.00	1 GMC truck completed
TOTAL GENERAL FUND.....				\$ 13,843.60	\$ 495.66	\$ 13,347.94	\$ 5,504.84	\$ 13,347.94		\$ 13,347.94	
TOTAL BOTH FUNDS.....				\$2,690,232.97	\$68,840.13	\$1,877,174.84	\$1,136,578.95	\$1,380,592.79	\$207,618.79	\$2,413,774.05	

STATEMENT No. 8  
BOARD OF HARBOR COMMISSIONERS  
STATEMENT OF EXPENDITURES BY PROJECTS  
FOR PROJECTS UNDER WAY OR COMPLETED DURING FISCAL YEAR ENDING JUNE 30, 1928

Appro. Symbol	Project	Expenditures to June 30, 1927	Expenditures Fiscal Year, 1928	Cost to Date	
L7534)					
L7536)	Construction of bulkhead wall, Kewalo Basin.....		\$ 17,392.38	\$ 17,392.38	Completed
L7581	Construction of Pier 3, Hilo and dredging.....	\$ 319,999.04	111,789.81	431,788.85	Completed
L7581	Construction of retaining wall, Hilo.....		37,163.38	37,163.38	
L7531)					
L7536)	Construction of Unit 1, Pier 1, Kapalama and dredging.....	189,165.66	186,949.57	376,115.23	Completed
L7536	Construction of Unit 2, Pier 1, Kapalama.....		162,009.81	162,009.81	
L7536	Construction of parking area, Fort Street.....		483.75	483.75	
L7536	Construction of parking area, Queen Street.....		11,069.43	11,069.43	
L7531)					
L7536)	Construction of Pier 11 and dredging.....	684,656.25	212,250.54	896,906.79	Completed
L7551)					
L7554)	Construction of Pier 1, Extension Kahului.....		438.12	438.12	
L7551	Construction of Pier 2, Kahului and dredging.....	280,476.65	218,833.10	499,309.75	Completed
L7551)					
L7553)	Construction of Pier 2, Extension Kahului.....		105,431.92	105,431.92	
L7572	Construction of wharf, Kaunakakai and dredging.....	1,867.73	170,090.39	171,958.12	Completed
L7591)					
L7592)	Construction of retaining wall, Nawiliwili.....	106,945.29	133,822.61	240,767.90	
L7532)					
L7533)	Construction of oil pipe line extension.....	34,565.72	53,631.70	88,197.42	Completed
L7531	Wharf and dredging, Kewalo.....	132,740.91		132,740.91	Completed
		<u>\$1,750,417.25</u>	<u>\$1,421,356.51</u>	<u>\$3,171,773.76</u>	

## STATEMENT No. 9

EXPENDITURES FOR WHARF AND HARBOR IMPROVEMENTS AND MAINTENANCE OF WHARVES BY TERRITORY OF HAWAII  
FROM LOAN AND CURRENT FUNDS FROM YEAR 1900 TO JUNE 30, 1928 AND REVENUE FOR SAME PERIOD

Year	LOAN FUNDS			GENERAL FUNDS			GENERAL FUNDS			Total	Receipts
	Dredging	Wharf Construction	Total	Dredging	Wharf Construction	Total	Total Both Funds	Maintenance, repairs and Reconstruction of wharves Oahu	Other Islands		
1900—Jan. 1 to Dec. 31, 1900.....	\$ 11,477.89	\$ 74,141.43	\$ 85,719.32	\$ 20,000.00	\$ 5,085.81	\$ 25,085.81	\$ 110,805.13	\$ 24,820.43	\$ 3,585.50	\$ 28,405.93	\$ 70,745.24
1901—Jan. 1 to June 30, 1901.....	143.63	292.50	436.13				436.13	10,852.07	2,435.24	13,287.31	94,315.16
1901—July 1 to June 30, 1902.....				40,795.06		40,795.06	40,795.06	30,826.36	23,867.56	54,693.92	
1902—July 1 to June 30, 1903.....				3,201.00		3,201.00	3,201.00	33,858.04	8,913.60	42,771.64	72,743.99
1903—July 1 to June 30, 1904.....	46,883.75	63,453.18	110,336.93	6,068.74	7,506.81	13,575.55	123,912.48	50,225.17	18,303.60	68,528.77	71,182.65
1904—July 1 to June 30, 1905.....	2,748.16	44,908.54	47,656.70				47,656.70	8,399.40	5,452.81	13,852.21	54,857.72
1905—July 1 to June 30, 1906.....	164,091.00	53,812.90	217,903.90				217,903.90	14,059.95	1,160.56	15,220.51	62,414.79
1906—July 1 to June 30, 1907.....	97,151.12	135,168.75	232,319.87				232,319.87	4,779.49	2,275.81	7,055.30	72,066.03
1907—July 1 to June 30, 1908.....		32,696.80	32,696.80	13,292.27	1,322.77	14,615.04	47,311.84	10,566.79	8,698.99	19,265.78	64,947.43
1908—July 1 to June 30, 1909.....					33,351.52	33,351.52	33,351.52	14,489.41	5,810.15	20,299.56	68,629.96
1909—July 1 to June 30, 1910.....	19,687.75	31,534.58	51,222.33		927.50	927.50	52,149.83	5,525.12	8,616.31	14,141.43	73,776.54
1910—July 1 to June 30, 1911.....		37,771.00	37,771.00		9,820.85	9,820.85	47,591.85	8,616.33	7,303.03	15,919.36	80,686.12
1911—July 1 to June 30, 1912.....		82,605.85	82,605.85		23,003.88	23,003.88	105,609.73	15,805.88	9,274.67	25,080.55	85,948.08
1912—July 1 to June 30, 1913.....	117,366.97	292,677.38	410,044.35		8,517.88	8,517.88	418,562.23	12,885.42	10,645.68	23,531.10	101,109.12
1913—July 1 to June 30, 1914.....		67,186.62	67,186.62		18,919.62	18,919.62	86,106.24	12,178.71	3,209.96	15,388.67	104,002.43
1914—July 1 to June 30, 1915.....		67,157.00	67,557.00		10,570.64	10,570.64	78,127.64	12,032.68	10,918.07	22,950.75	119,998.84
1915—July 1 to June 30, 1916.....	4,449.00	203,004.33	207,453.33	43.50	9,008.85	9,052.35	216,505.68	44,000.88	11,964.76	55,965.64	120,359.73
1916—July 1 to June 30, 1917.....	333.76	171,228.90	171,562.66	6,654.05	7,336.55	13,990.60	185,553.26	28,592.67	19,744.01	48,336.68	133,886.85
1917—July 1 to June 30, 1918.....	34,448.89	302,156.84	336,605.73		8,145.88	8,145.88	344,750.61	101,995.53	17,287.51	119,283.04	139,295.16
1918—July 1 to June 30, 1919.....		87,227.30	87,227.30	23,779.76	10,328.91	34,108.67	121,335.97	28,074.07	13,373.82	41,447.89	167,661.61
1919—July 1 to June 30, 1920.....	14,727.34	193,474.89	208,402.23	915.20	4,267.40	5,182.60	213,584.83	71,516.31	16,381.63	87,897.94	205,127.04
1920—July 1 to June 30, 1921.....	35,248.58	393,672.04	428,920.62	35,210.07	732.60	35,942.67	464,863.29	40,042.62	22,588.13	62,630.75	216,014.29
1921—July 1 to June 30, 1922.....	30,014.40	629,940.96	659,955.36	456.21	4,850.00	5,306.21	665,261.57	47,773.26	31,789.87	79,563.13	221,866.22
1922—July 1 to June 30, 1923.....	49,881.50	634,602.29	684,483.79	19,304.26		19,304.26	703,788.05	65,948.03	62,239.88	128,187.91	287,563.75
1923—July 1 to June 30, 1924.....	8.33	579,701.44	579,709.77	4,969.14		4,969.14	584,678.91	70,337.93	57,888.02	128,225.95	327,154.77
1924—July 1 to June 30, 1925.....	56,412.00	658,188.41	714,600.41	54,279.85		54,279.85	768,880.26	59,388.57	16,679.67	76,068.24	372,688.88
1925—July 1 to June 30, 1926.....	47.25	792,017.89	792,065.14	8,066.29	11,039.54	19,105.83	811,170.97	50,160.69	41,230.07	91,390.76	414,752.62
1926—July 1 to June 30, 1927.....	192,151.98	1,046,231.09	1,238,383.07	17,256.28	25,264.89	42,521.17	1,280,904.24	34,120.26	19,918.41	54,038.67	416,563.89
1927—July 1 to June 30, 1928.....	10,703.23	1,157,138.27	1,167,841.50	6,570.38		6,570.38	1,174,411.88	38,603.51	16,314.07	54,917.58	473,422.32
TOTALS.....	\$ 887,976.53	\$7,832,691.18	\$8,720,667.71	\$ 260,862.06	\$ 200,001.90	\$ 460,863.96	\$9,181,531.67	\$ 950,415.58	\$ 477,871.39	\$1,428,346.97	\$4,693,781.23

## RECAPITULATION

	EXPENDITURES			OBLIGATIONS UNDER CONTRACTS			COMBINED TOTALS		
	Loan Fund	General Fund	Totals	Loan Fund	General Fund	Totals	Loan Fund	General Fund	Grand Totals
Dredging.....	\$ 887,976.53	\$ 260,862.06	\$ 1,148,838.59	\$		\$	\$ 887,976.53	\$ 260,862.06	\$ 1,148,838.59
Wharf construction.....	7,832,691.18	200,001.90	8,032,693.08	207,618.79		207,618.79	8,040,309.97	200,001.90	8,240,311.87
Totals.....	\$ 8,720,667.71	\$ 460,863.96	\$ 9,181,531.67	\$ 207,618.79		\$ 207,618.79	\$ 8,928,286.50	\$ 460,863.96	\$ 9,389,150.46
Maintenance, repairs and reconstruction.....		1,428,346.97	1,428,346.97					1,428,346.97	1,428,346.97
Totals.....	\$ 8,720,667.71	\$ 1,889,210.93	\$10,609,878.64	\$ 207,618.79		\$ 207,618.79	\$ 8,928,286.50	\$ 1,889,210.93	\$10,817,497.43
Land:									
From former years.....	\$ 1,009,976.13		\$ 1,009,976.13				\$ 1,009,976.13		\$ 1,009,976.13
Lot No. 24 Esplanade 5000 sq. ft. and building.....	42,990.00		42,990.00				42,990.00		42,990.00
Total Land.....	\$ 1,052,966.13		\$ 1,052,966.13				\$ 1,052,966.13		\$ 1,052,966.13
TOTAL EXPENDITURES AND OBLIGATIONS.....	\$ 9,773,633.84	\$ 1,889,210.93	\$11,662,844.77	\$ 207,618.79		\$ 207,618.79	\$ 9,981,252.63	\$ 1,889,210.93	\$11,870,463.56

Total Expenditures ..... \$10,609,878.64  
Receipts ..... 4,693,781.23  
Excess of expenditures over receipts..... \$ 5,916,097.41

